Please refer to following plots:
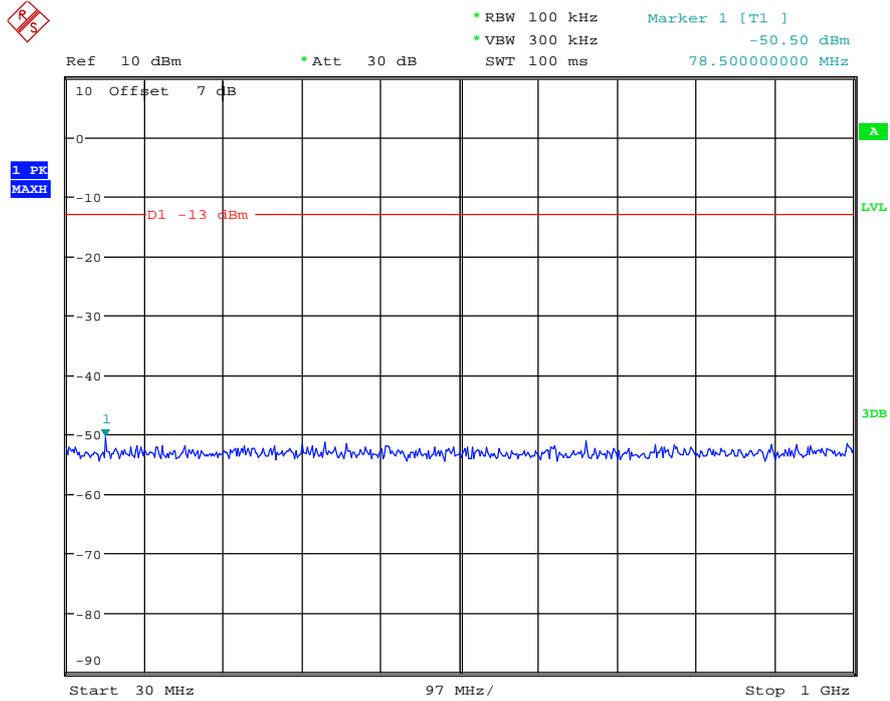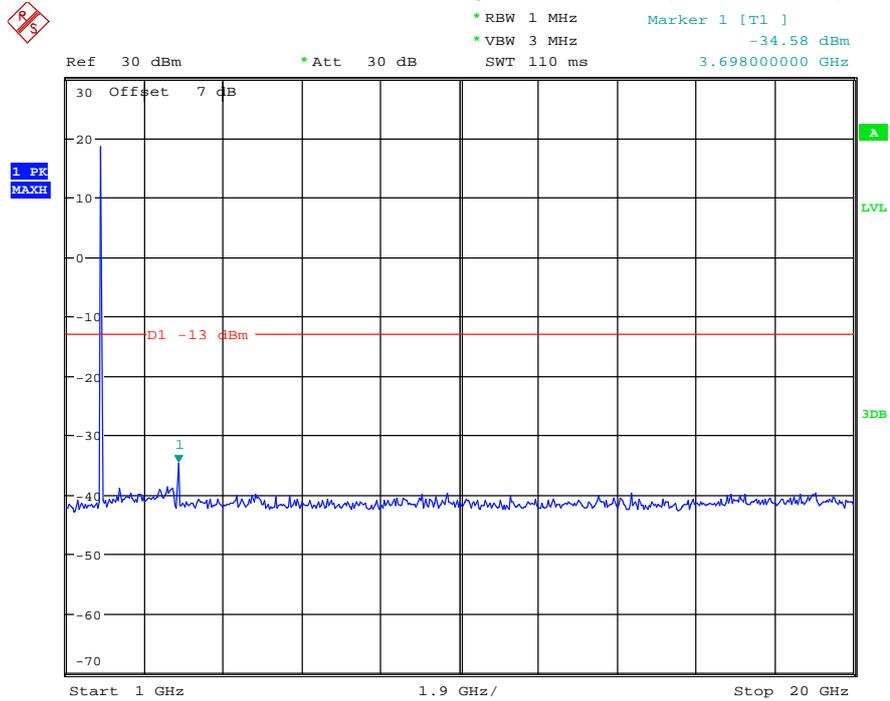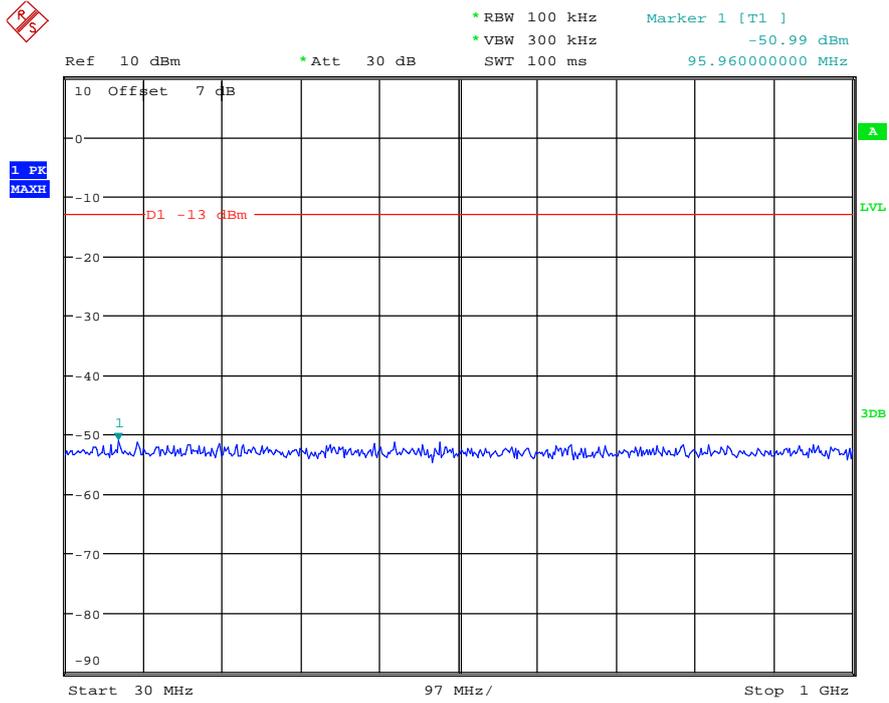
Band 2_1.4 MHz_Low_QPSK_RB6#0_1(30MHz-1GHz)

Date: 8.MAY.2021 11:37:52

Band 2_1.4 MHz_Low_QPSK_RB6#0_2(1GHz-20GHz)

Date: 8.MAY.2021 11:38:03

Band 2_1.4 MHz_Middle_QPSK_RB6#0_1(30MHz-1GHz)

Date: 8.MAY.2021 11:38:23

Band 2_1.4 MHz_Middle_QPSK_RB6#0_2(1GHz-20GHz)
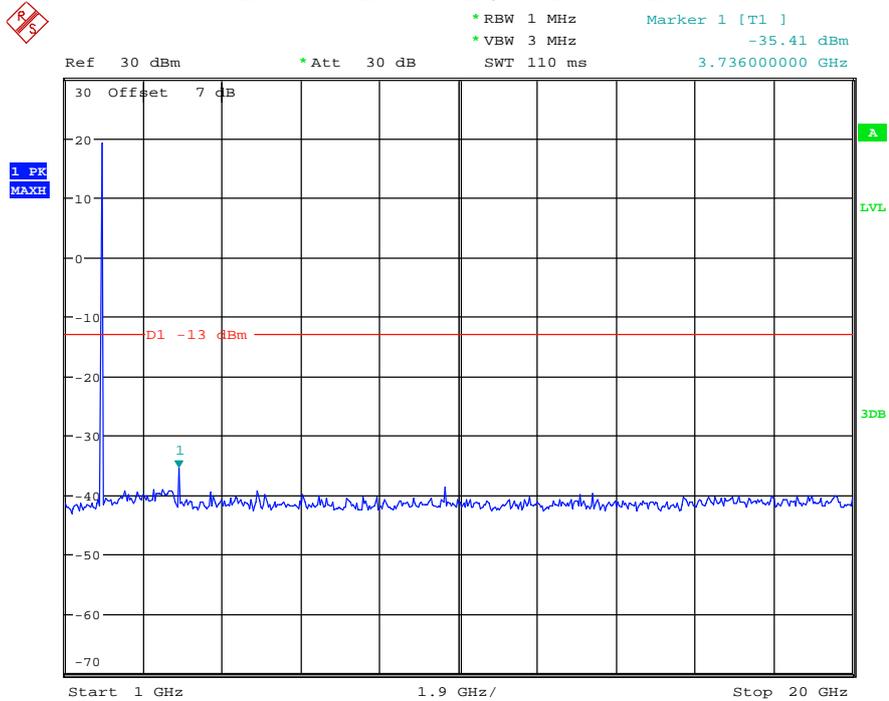
Date: 8.MAY.2021 11:38:33

Band 2_1.4 MHz_High_QPSK_RB6#0_1(30MHz-1GHz)

	* RBW 100 kHz	Marker 1 [T1]
	* VBW 300 kHz	-50.79 dBm
Ref 10 dBm * Att 30 dB	SWT 100 ms	895.240000000 MHz

```
10  Offset  7 dB

  0

-10        D1 -13 dBm

-20

-30

-40

-50                                                        1

-60

-70

-80

-90
Start 30 MHz              97 MHz/              Stop 1 GHz
```
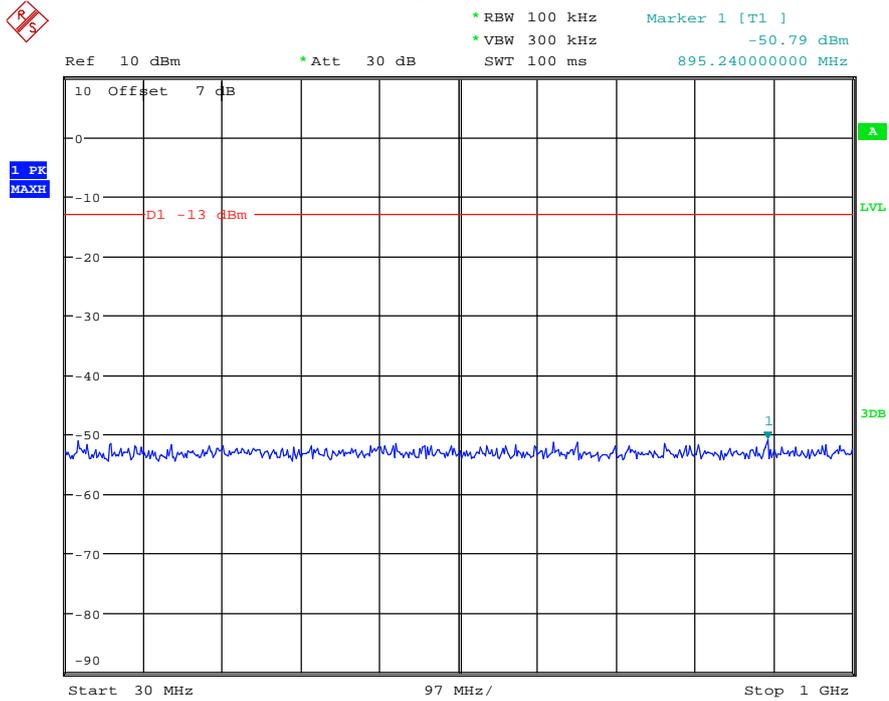
Date: 8.MAY.2021 11:38:50

Band 2_1.4 MHz_High_QPSK_RB6#0_2(1GHz-20GHz)

	* RBW 1 MHz	Marker 1 [T1]
	* VBW 3 MHz	-31.76 dBm
Ref 30 dBm * Att 30 dB	SWT 110 ms	3.812000000 GHz

```
30  Offset  7 dB

 20

 10

  0

-10        D1 -13 dBm

-20

-30              1

-40

-50

-60

-70
Start 1 GHz              1.9 GHz/              Stop 20 GHz
```

Date: 8.MAY.2021 11:39:01

Band 2_3 MHz_Low_QPSK_RB15#0_1(30MHz-1GHz)

```
                                    * RBW  100 kHz      Marker 1 [T1 ]
                                    * VBW  300 kHz            -51.26 dBm
        Ref   10 dBm      * Att   30 dB   SWT  100 ms   542.160000000 MHz

        10  Offset   7 dB                                              A

      0

1 PK
MAXH  -10
          D1  -13 dBm                                                LVL

     -20

     -30

     -40

     -50                              1                              3DB

     -60

     -70

     -80

     -90
        Start  30 MHz            97 MHz/              Stop  1 GHz
```

Date: 8.MAY.2021 11:39:20

Band 2_3 MHz_Low_QPSK_RB15#0_2(1GHz-20GHz)

```
                                    * RBW  1 MHz       Marker 1 [T1 ]
                                    * VBW  3 MHz             -36.61 dBm
        Ref   30 dBm      * Att   30 dB   SWT  110 ms   3.698000000 GHz

        30  Offset   7 dB                                              A

     20

1 PK
MAXH  10                                                             LVL

      0

     -10
          D1  -13 dBm

     -20

     -30                                                             3DB

            1
     -40

     -50

     -60

     -70
        Start  1 GHz             1.9 GHz/             Stop  20 GHz
```

Date: 8.MAY.2021 11:39:30

Band 2_3 MHz_Middle_QPSK_RB15#0_1(30MHz-1GHz)

```
                              * RBW  100 kHz    Marker 1 [T1 ]
                              * VBW  300 kHz             -50.47 dBm
Ref   10 dBm      * Att   30 dB    SWT 100 ms    553.800000000 MHz
```



```
Start  30 MHz              97 MHz/              Stop  1 GHz
```

Date: 8.MAY.2021 11:39:47

Band 2_3 MHz_Middle_QPSK_RB15#0_2(1GHz-20GHz)

```
                              * RBW  1 MHz      Marker 1 [T1 ]
                              * VBW  3 MHz              -37.00 dBm
Ref   30 dBm      * Att   30 dB    SWT 110 ms    3.736000000 GHz
```



```
Start  1 GHz              1.9 GHz/              Stop  20 GHz
```
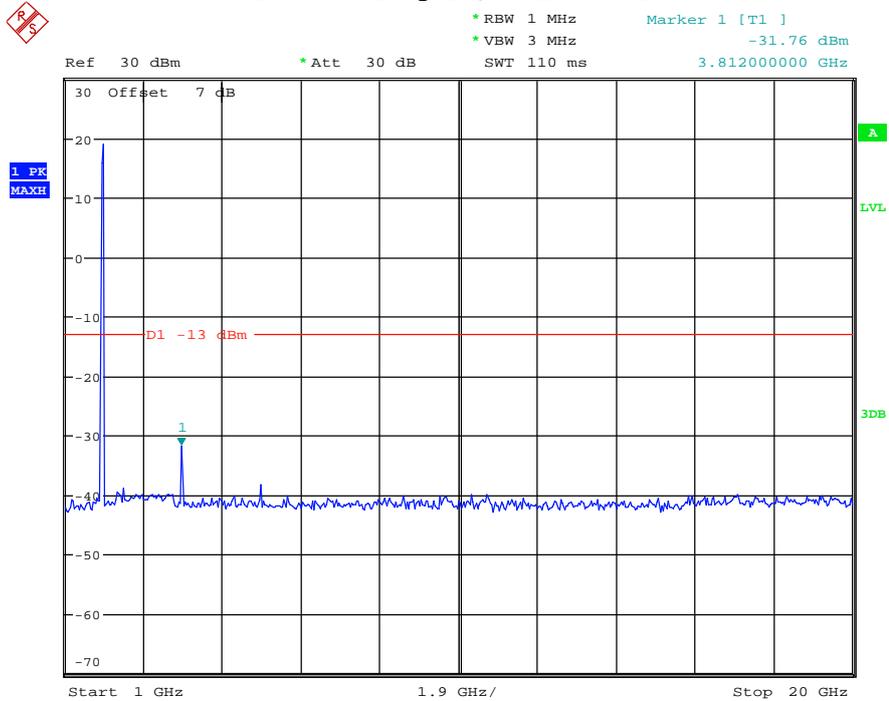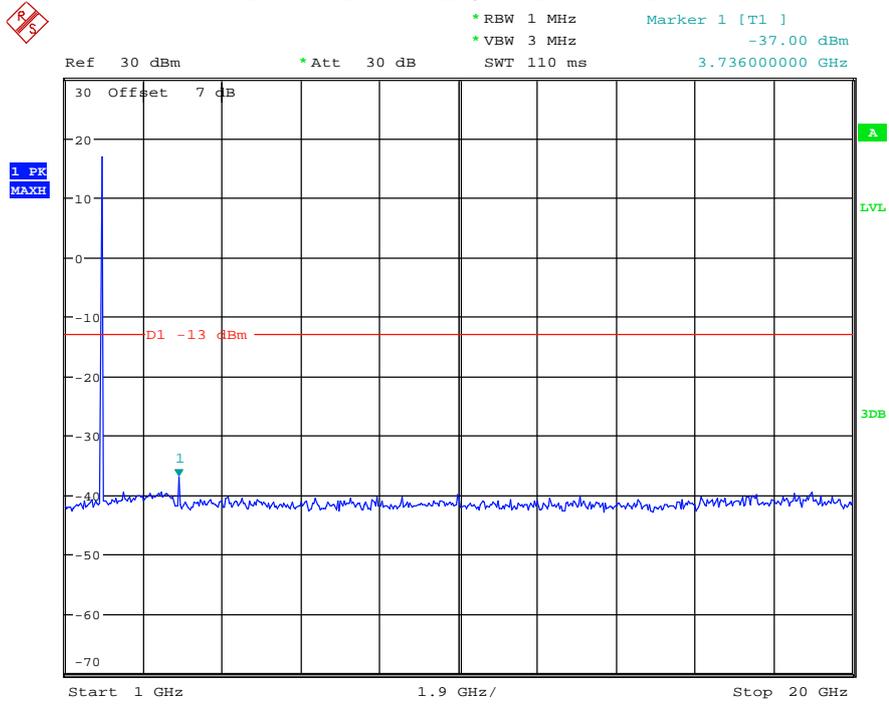
Date: 8.MAY.2021 11:39:58

Band 2_3 MHz_High_QPSK_RB15#0_1(30MHz-1GHz)
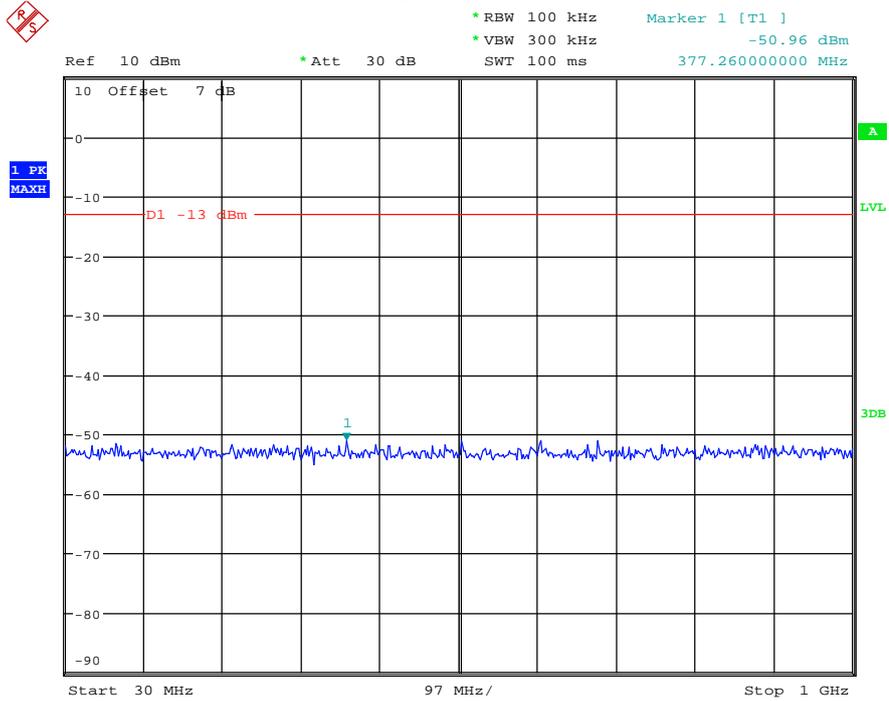
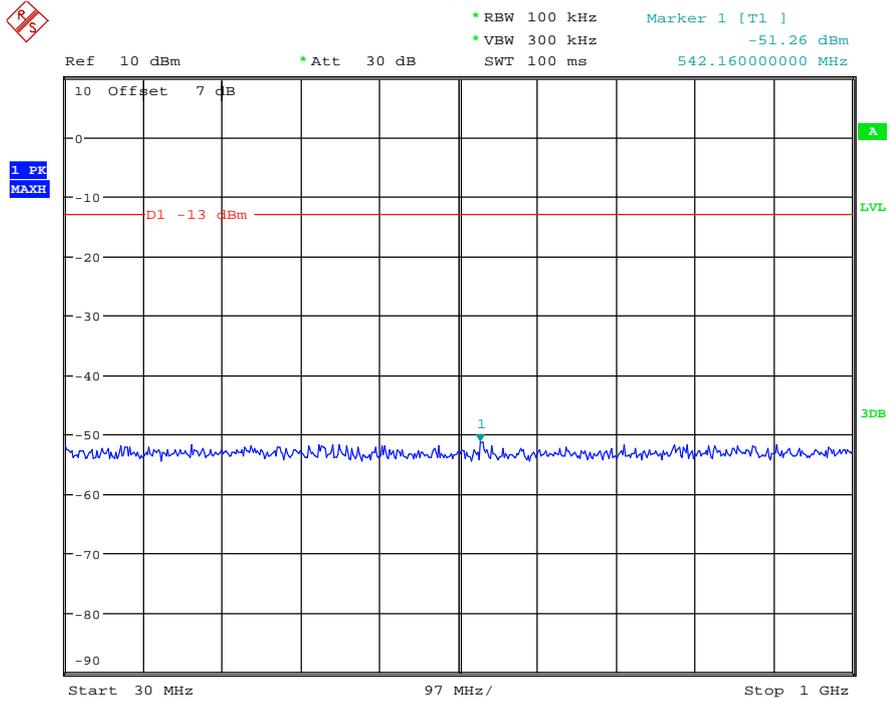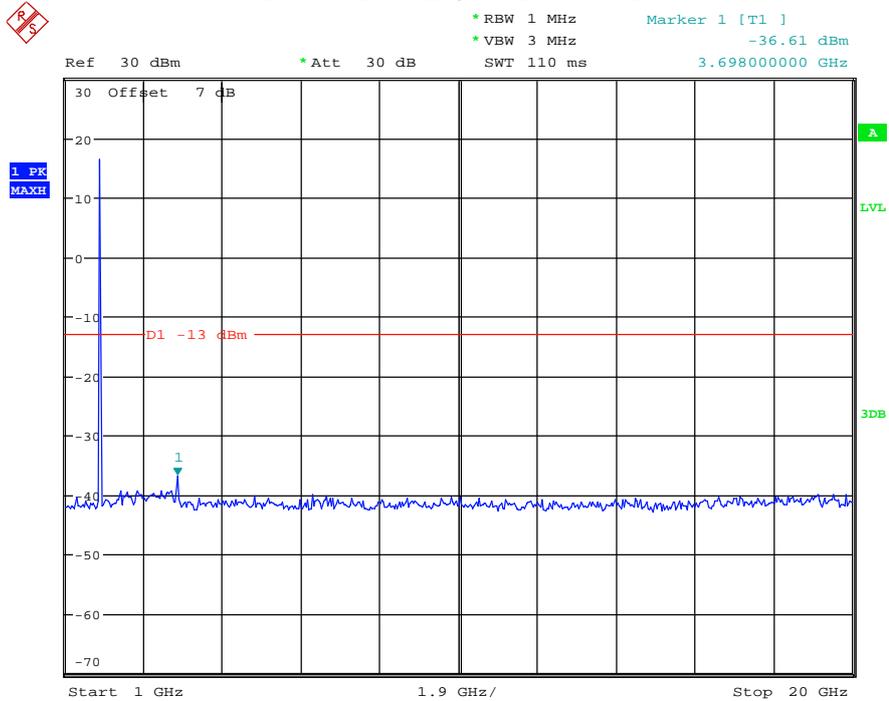Date: 8.MAY.2021 11:40:14

Band 2_3 MHz_High_QPSK_RB15#0_2(1GHz-20GHz)

Date: 8.MAY.2021 11:40:25

Band 2_5 MHz_Low_QPSK_RB25#0_1(30MHz-1GHz)

```
                                         * RBW  100 kHz      Marker 1 [T1 ]
                                         * VBW  300 kHz            -50.29 dBm
        Ref   10 dBm        * Att   30 dB   SWT 100 ms       996.120000000 MHz
```

10 Offset 7 dB

A

1 PK
MAXH

LVL

D1 -13 dBm

3DB

```
        Start  30 MHz                 97 MHz/                    Stop  1 GHz
```
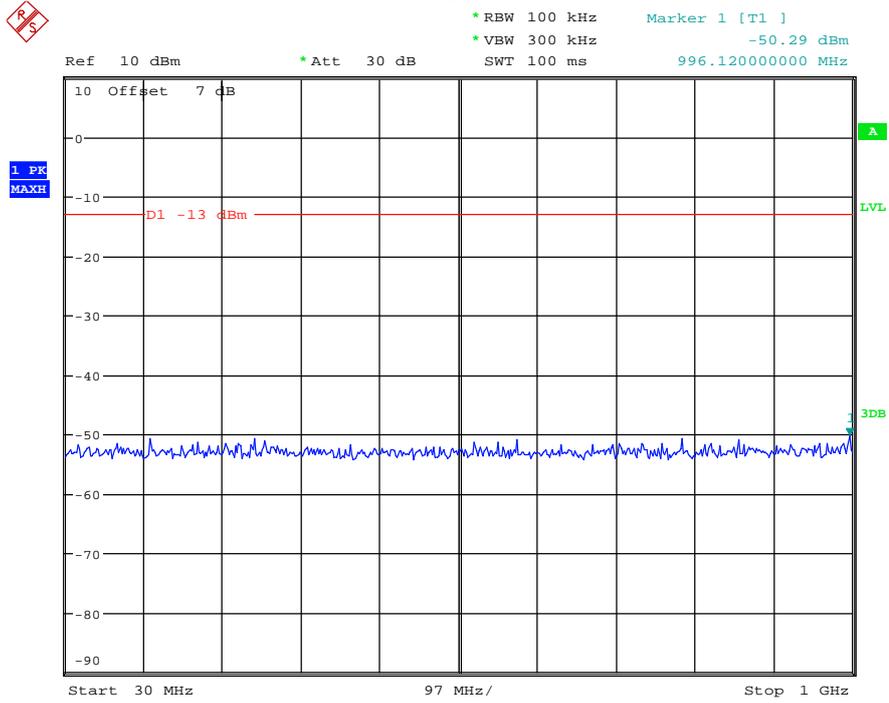
Date: 8.MAY.2021 11:40:47

Band 2_5 MHz_Low_QPSK_RB25#0_2(1GHz-20GHz)

```
                                         * RBW   1 MHz       Marker 1 [T1 ]
                                         * VBW   3 MHz            -37.44 dBm
        Ref   30 dBm        * Att   30 dB   SWT 110 ms       3.698000000 GHz
```

30 Offset 7 dB

A

1 PK
MAXH

LVL

D1 -13 dBm

3DB

1

```
        Start  1 GHz                  1.9 GHz/                   Stop  20 GHz
```

Date: 8.MAY.2021 11:40:57

Band 2_5 MHz_Middle_QPSK_RB25#0_1(30MHz-1GHz)

```
                                    * RBW  100 kHz      Marker 1 [T1 ]
                                    * VBW  300 kHz              -50.21 dBm
       Ref   10 dBm     * Att  30 dB   SWT  100 ms     346.220000000 MHz

       10  Offset   7 dB                                                    A

     --0

 1 PK
 MAXH --10
           D1  -13 dBm                                                    LVL

     --20

     --30

     --40
                                                                          3DB
     --50              1

     --60

     --70

     --80

     --90

       Start  30 MHz              97 MHz/                    Stop  1 GHz
```

Date: 8.MAY.2021 11:41:14

Band 2_5 MHz_Middle_QPSK_RB25#0_2(1GHz-20GHz)

```
                                    * RBW  1 MHz       Marker 1 [T1 ]
                                    * VBW  3 MHz               -38.11 dBm
       Ref   30 dBm     * Att  30 dB   SWT  110 ms     3.736000000 GHz

       30  Offset   7 dB                                                    A

     --20

 1 PK
 MAXH --10

     --0

     --10
           D1  -13 dBm                                                    LVL

     --20

     --30
                                                                          3DB
                        1
     --40

     --50

     --60

     --70

       Start  1 GHz               1.9 GHz/                   Stop  20 GHz
```

Date: 8.MAY.2021 11:41:25

Band 2_5 MHz_High_QPSK_RB25#0_1(30MHz-1GHz)

Date: 8.MAY.2021 11:41:42

Band 2_5 MHz_High_QPSK_RB25#0_2(1GHz-20GHz)
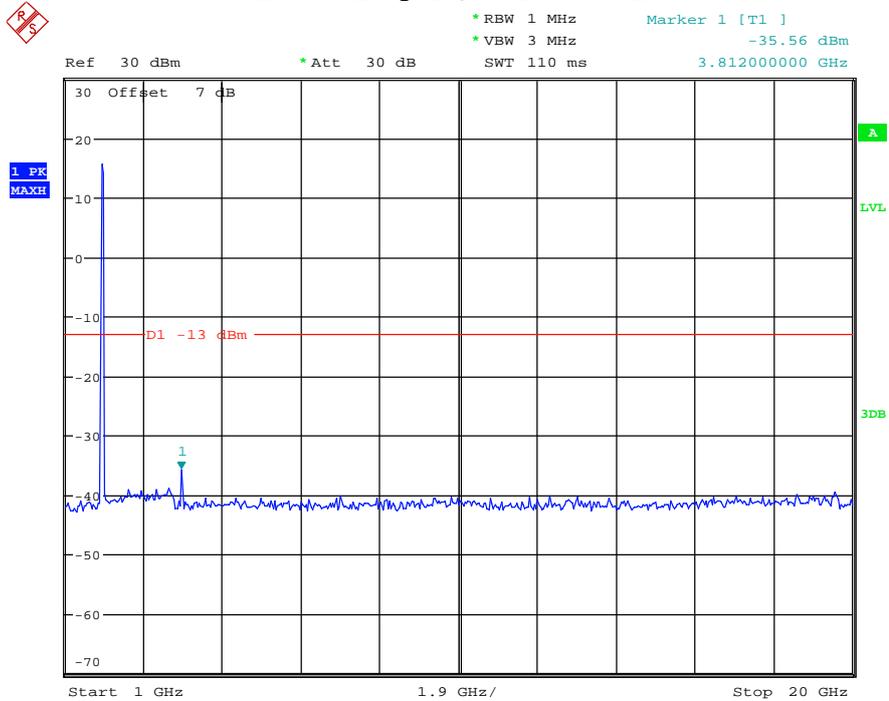
Date: 8.MAY.2021 11:41:52
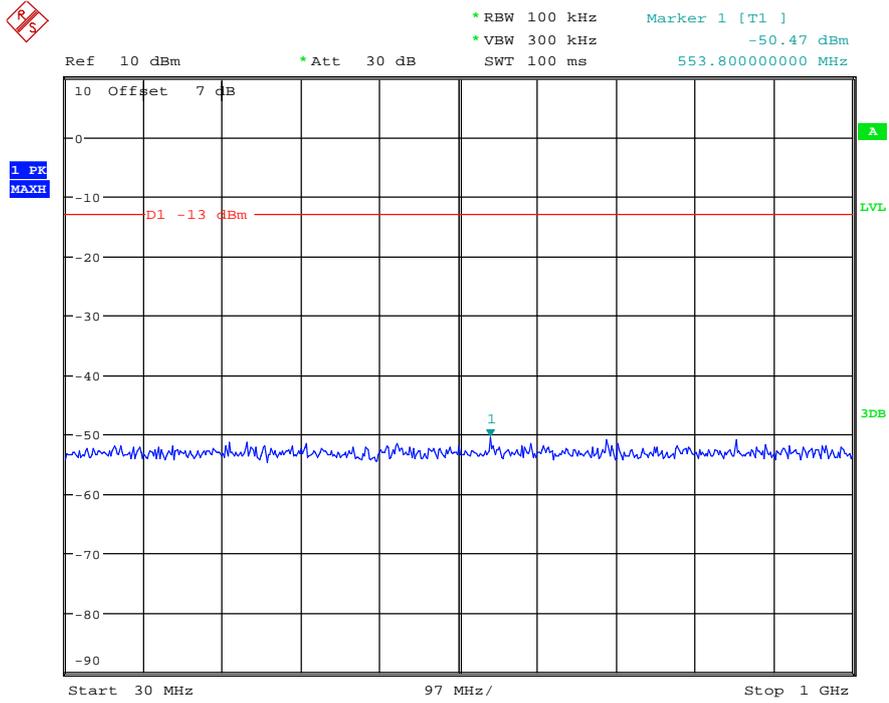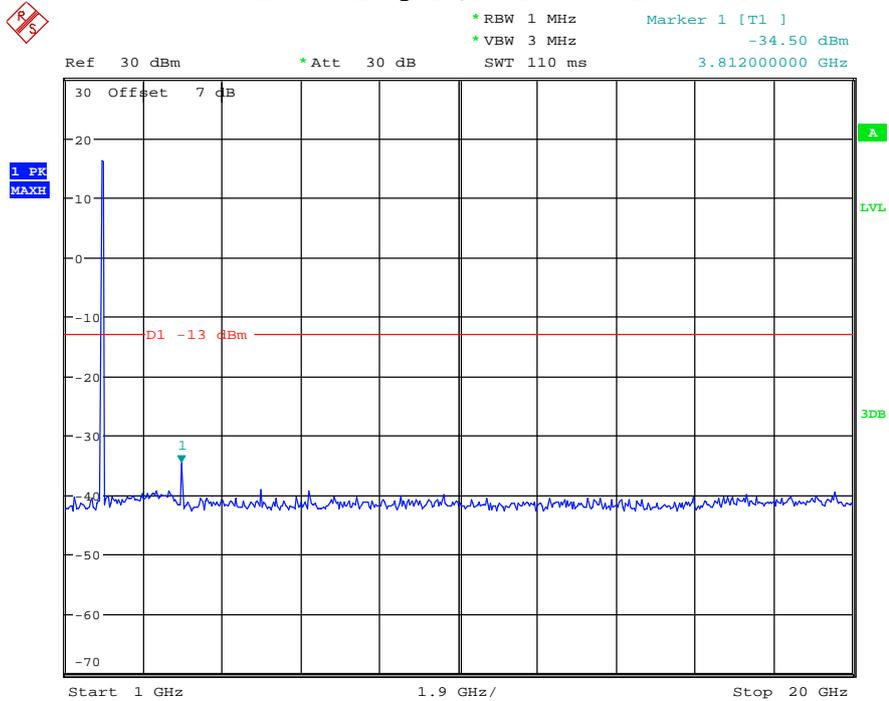
Band 2_10 MHz_Low_QPSK_RB50#0_1(30MHz-1GHz)

```
                                   * RBW  100 kHz      Marker 1 [T1 ]
                                   * VBW  300 kHz              -50.19 dBm
   Ref   10 dBm        * Att   30 dB    SWT  100 ms     361.740000000 MHz
```



```
Start  30 MHz              97 MHz/              Stop  1 GHz
```
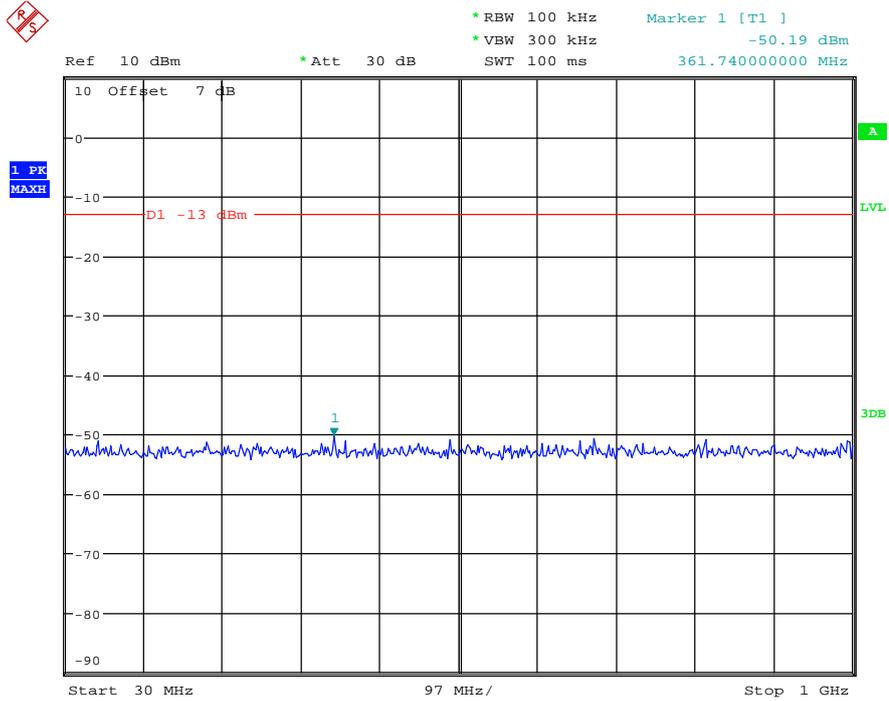
Date: 8.MAY.2021 11:42:16

Band 2_10 MHz_Low_QPSK_RB50#0_2(1GHz-20GHz)

```
                                   * RBW   1 MHz       Marker 1 [T1 ]
                                   * VBW   3 MHz              -38.56 dBm
   Ref   30 dBm        * Att   30 dB    SWT  110 ms     2.482000000 GHz
```



```
Start  1 GHz              1.9 GHz/             Stop  20 GHz
```

Date: 8.MAY.2021 11:42:27

Band 2_10 MHz_Middle_QPSK_RB50#0_1(30MHz-1GHz)

	*RBW 100 kHz Marker 1 [T1]
	*VBW 300 kHz -50.64 dBm
Ref 10 dBm *Att 30 dB	SWT 100 ms 1.000000000 GHz

10 Offset 7 dB

1 PK MAXH

D1 -13 dBm

A

LVL

3DB

Start 30 MHz   97 MHz/   Stop 1 GHz

Date: 8.MAY.2021 11:42:49

Band 2_10 MHz_Middle_QPSK_RB50#0_2(1GHz-20GHz)

	*RBW 1 MHz Marker 1 [T1]
	*VBW 3 MHz -38.48 dBm
Ref 30 dBm *Att 30 dB	SWT 110 ms 3.736000000 GHz

30 Offset 7 dB

1 PK MAXH

D1 -13 dBm

A

LVL

3DB

Start 1 GHz   1.9 GHz/   Stop 20 GHz

Date: 8.MAY.2021 11:43:00

Band 2_10 MHz_High_QPSK_RB50#0_1(30MHz-1GHz)

```
                                    * RBW  100 kHz      Marker 1 [T1 ]
                                    * VBW  300 kHz                 -50.24 dBm
        Ref   10 dBm      * Att   30 dB    SWT  100 ms    557.680000000 MHz

        10  Offset   7 dB                                              A

      0

1 PK   -10                                                           LVL
MAXH       D1 -13 dBm

      -20

      -30

      -40
                                                                     3DB
                                      1
      -50

      -60

      -70

      -80

      -90
        Start  30 MHz              97 MHz/               Stop  1 GHz
```
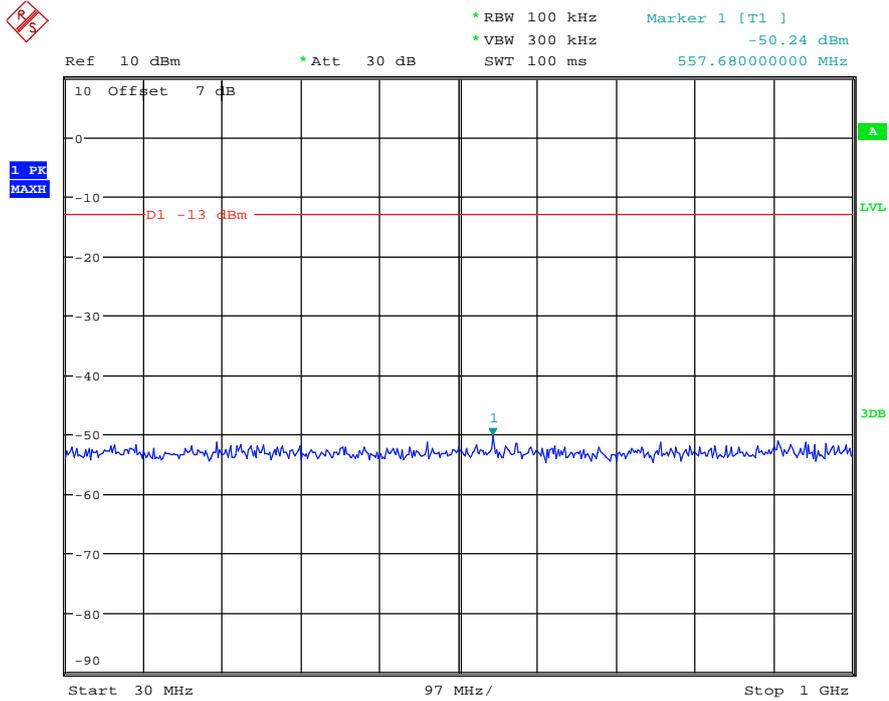
Date: 8.MAY.2021 11:43:19

Band 2_10 MHz_High_QPSK_RB50#0_2(1GHz-20GHz)

```
                                    * RBW  1 MHz       Marker 1 [T1 ]
                                    * VBW  3 MHz                  -38.74 dBm
        Ref   30 dBm      * Att   30 dB    SWT  110 ms    3.508000000 GHz

        30  Offset   7 dB                                              A

      20

1 PK   10                                                           LVL
MAXH

      0

      -10
           D1 -13 dBm

      -20

      -30                                                            3DB

             1
      -40

      -50

      -60

      -70
        Start  1 GHz               1.9 GHz/              Stop  20 GHz
```
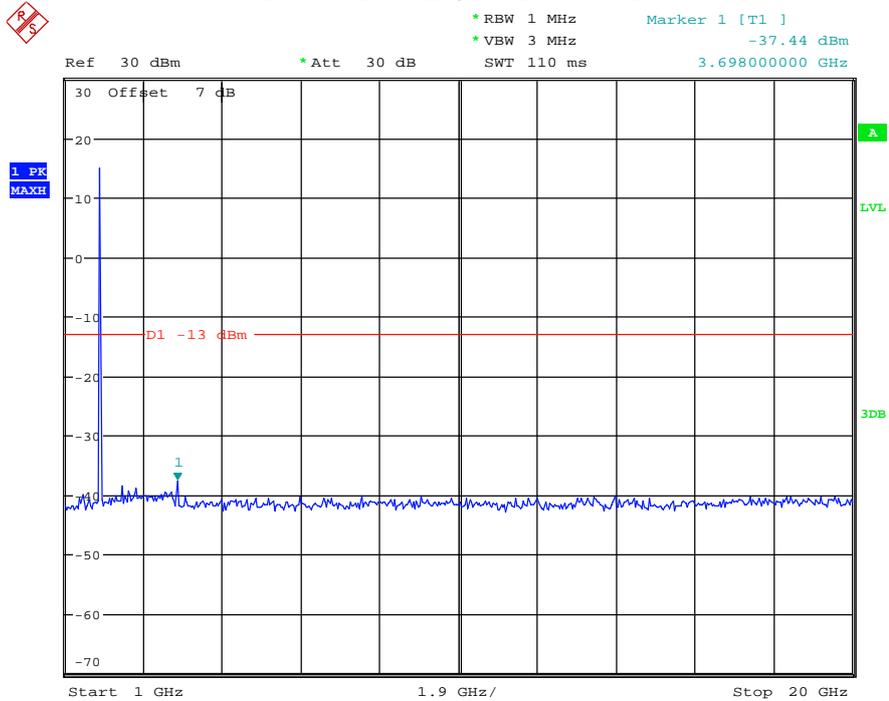
Date: 8.MAY.2021 11:43:30
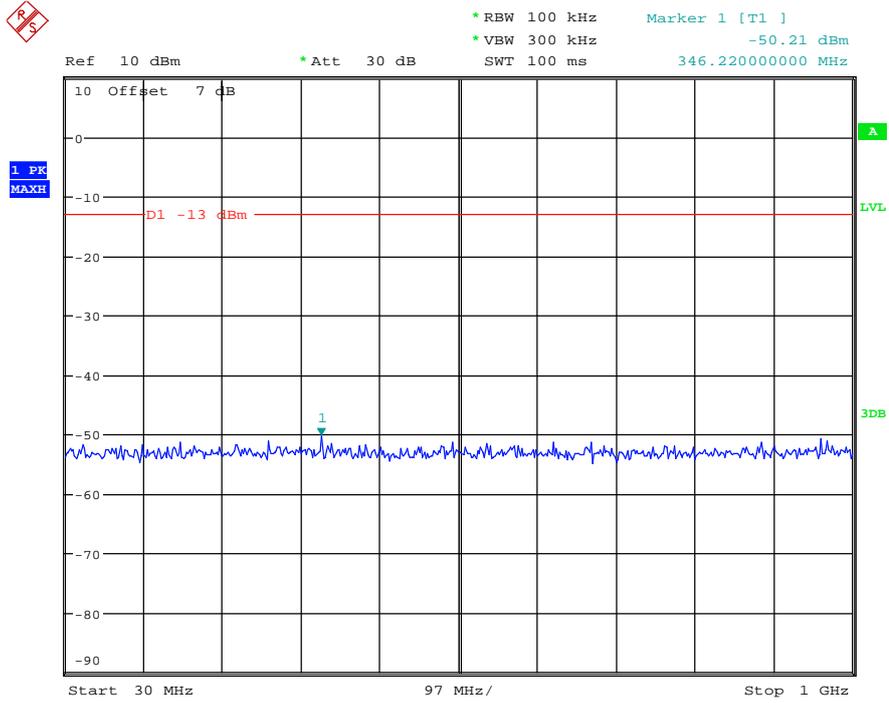
Band 2_15 MHz_Low_QPSK_RB75#0_1(30MHz-1GHz)

Date: 8.MAY.2021 11:43:55
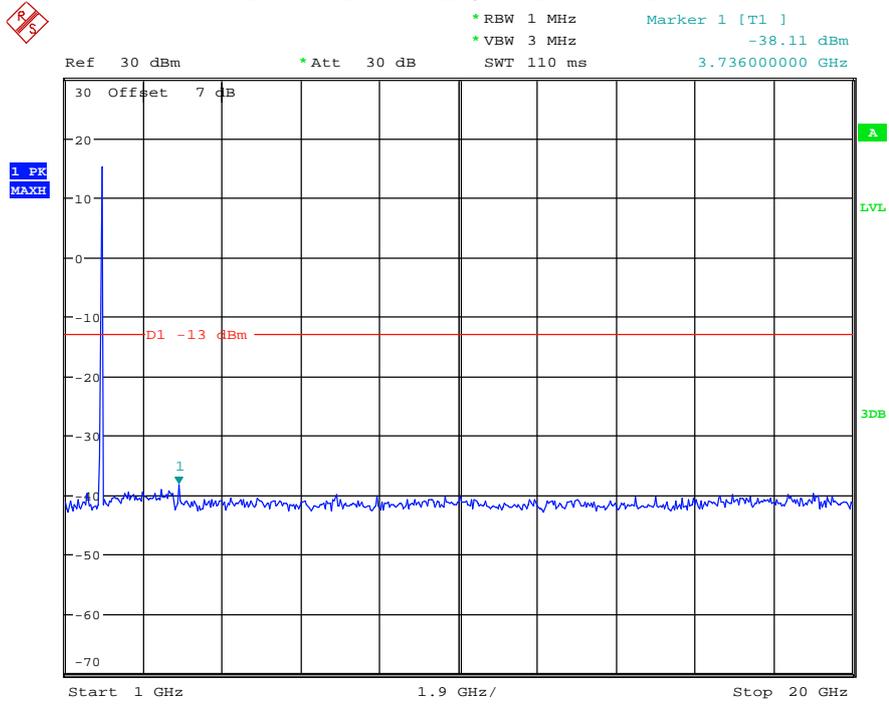
Band 2_15 MHz_Low_QPSK_RB75#0_2(1GHz-20GHz)
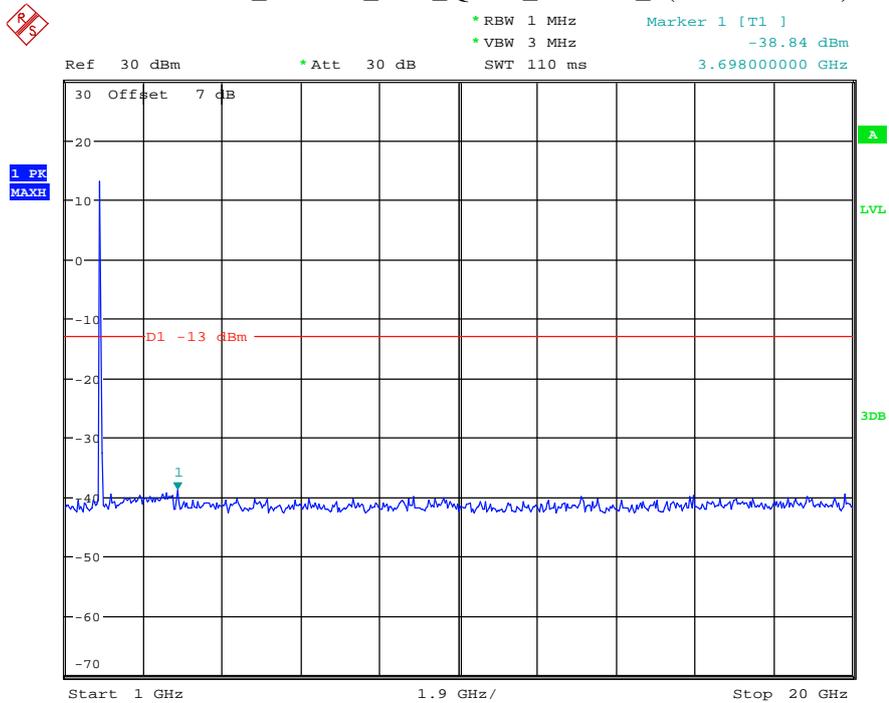
Date: 8.MAY.2021 11:44:06
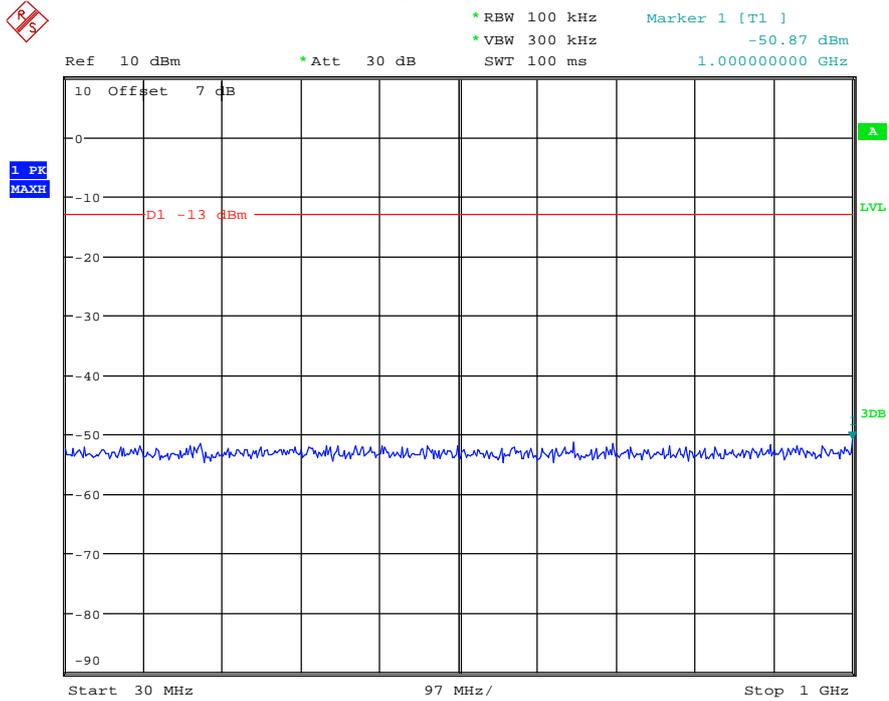
Band 2_15 MHz_Middle_QPSK_RB75#0_1(30MHz-1GHz)

```
                              * RBW  100 kHz     Marker 1 [T1 ]
                              * VBW  300 kHz              -50.99 dBm
Ref   10 dBm      * Att   30 dB    SWT  100 ms     183.260000000 MHz

10  Offset   7 dB                                              A

-0

1 PK
MAXH   -10
          D1  -13 dBm                                         LVL

   -20

   -30

   -40

                                                              3DB
   -50        1

   -60

   -70

   -80

   -90
Start  30 MHz            97 MHz/            Stop  1 GHz
```
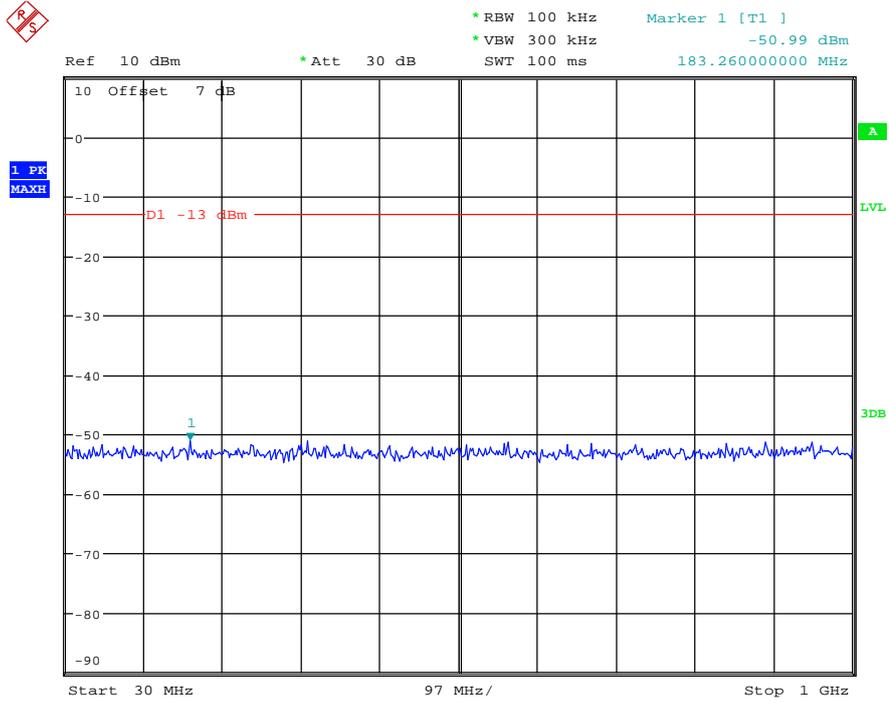
Date: 8.MAY.2021 11:44:29

Band 2_15 MHz_Middle_QPSK_RB75#0_2(1GHz-20GHz)

```
                              * RBW   1 MHz      Marker 1 [T1 ]
                              * VBW   3 MHz               -38.70 dBm
Ref   30 dBm      * Att   30 dB    SWT  110 ms      2.748000000 GHz

30  Offset   7 dB                                              A

-20

1 PK
MAXH   -10

-0

   -10
          D1  -13 dBm                                         LVL

   -20

                                                              3DB
   -30

   -40       1

   -50

   -60

   -70
Start  1 GHz             1.9 GHz/            Stop  20 GHz
```
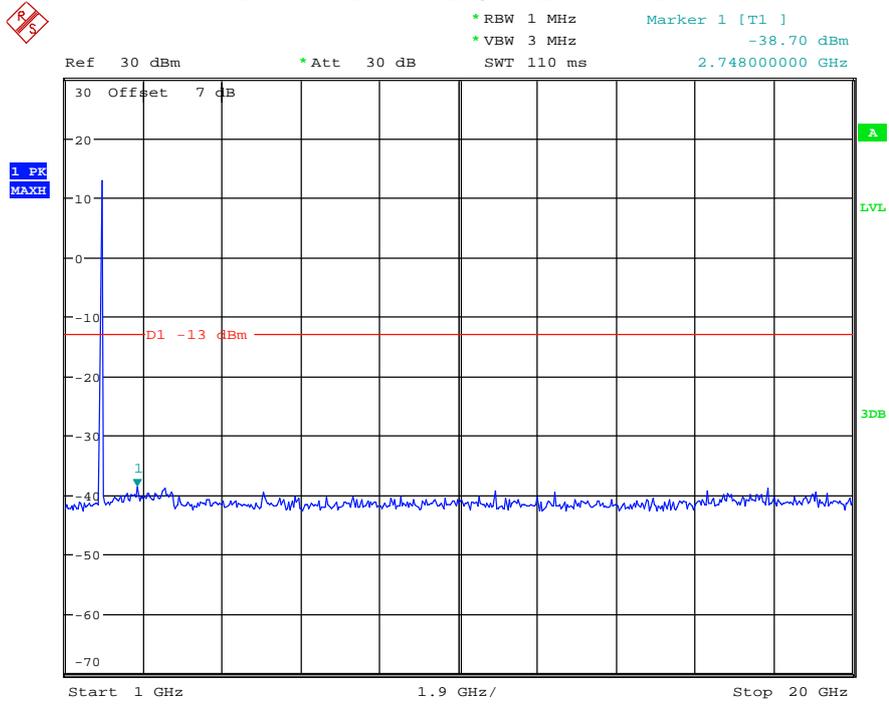
Date: 8.MAY.2021 11:44:40

Band 2_15 MHz_High_QPSK_RB75#0_1(30MHz-1GHz)

```
                                              * RBW  100 kHz      Marker 1 [T1 ]
                                              * VBW  300 kHz              -50.50 dBm
       Ref  10 dBm           * Att   30 dB     SWT  100 ms        352.040000000 MHz
```
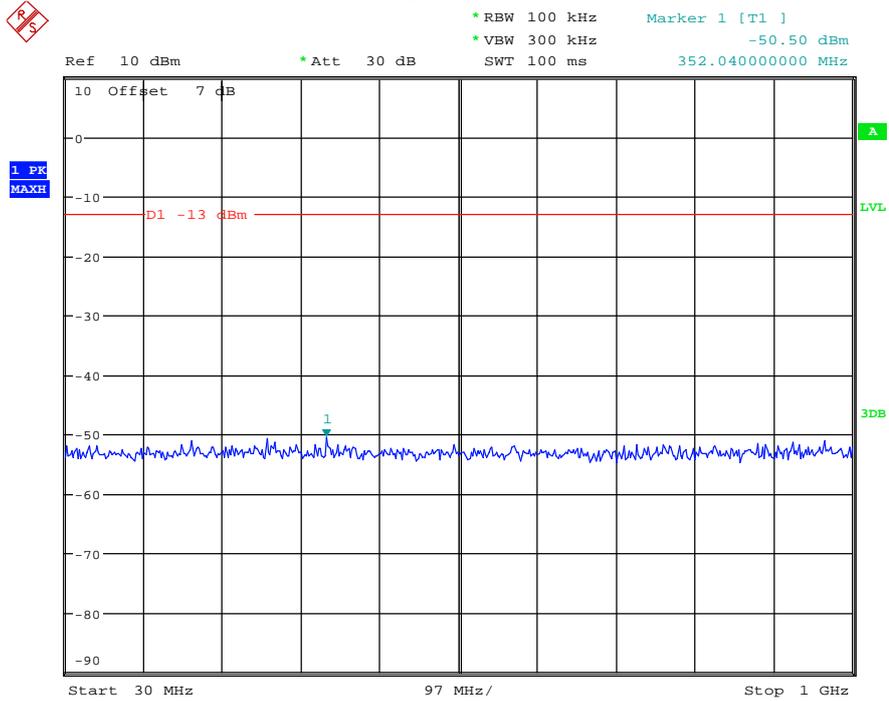
Date: 8.MAY.2021 11:45:03

Band 2_15 MHz_High_QPSK_RB75#0_2(1GHz-20GHz)

```
                                              * RBW   1 MHz       Marker 1 [T1 ]
                                              * VBW   3 MHz              -38.94 dBm
       Ref  30 dBm           * Att   30 dB     SWT  110 ms          3.546000000 GHz
```
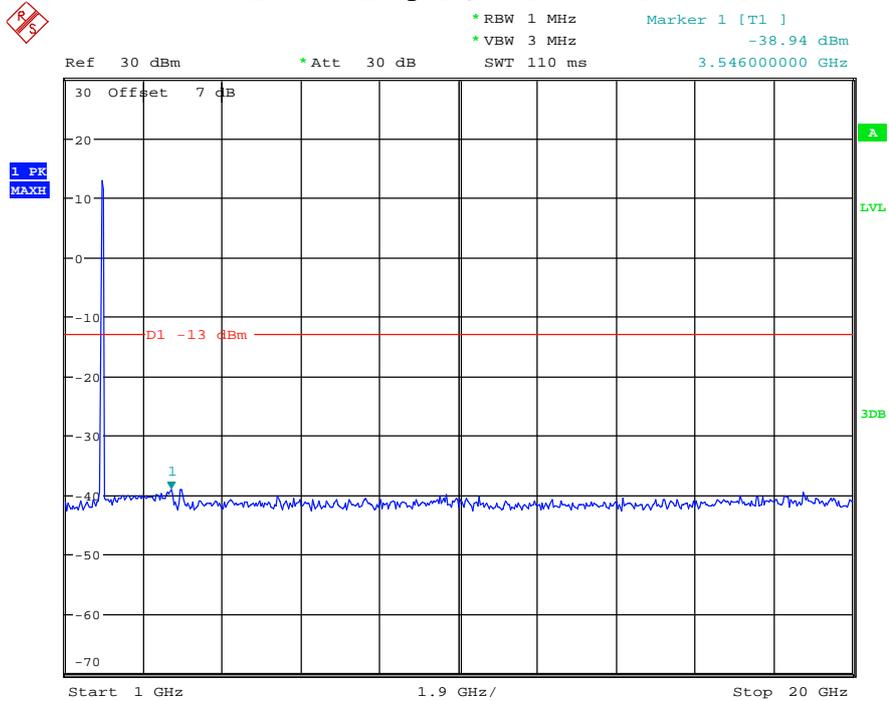
Date: 8.MAY.2021 11:45:14
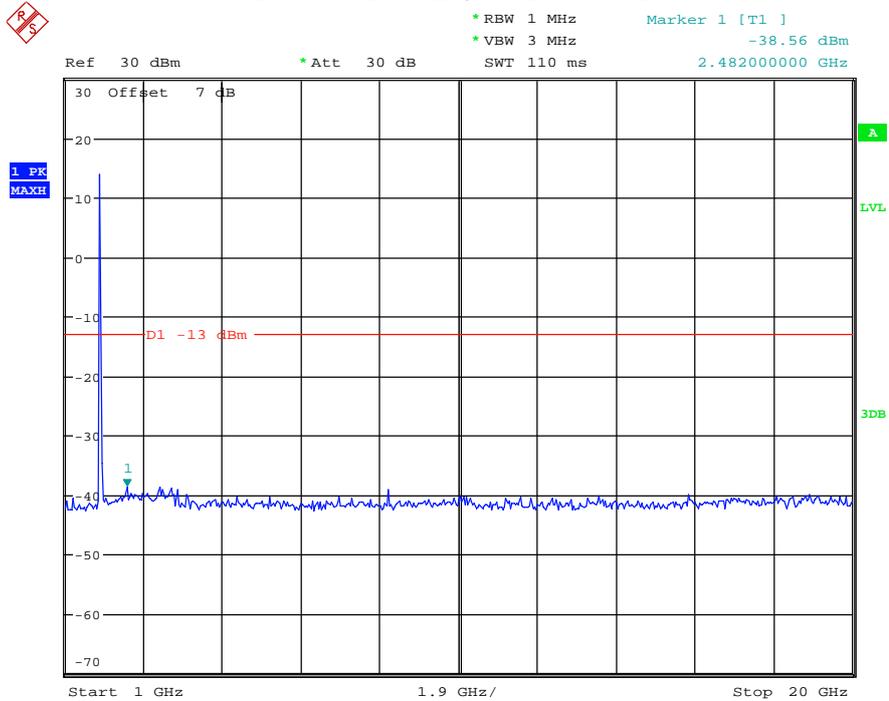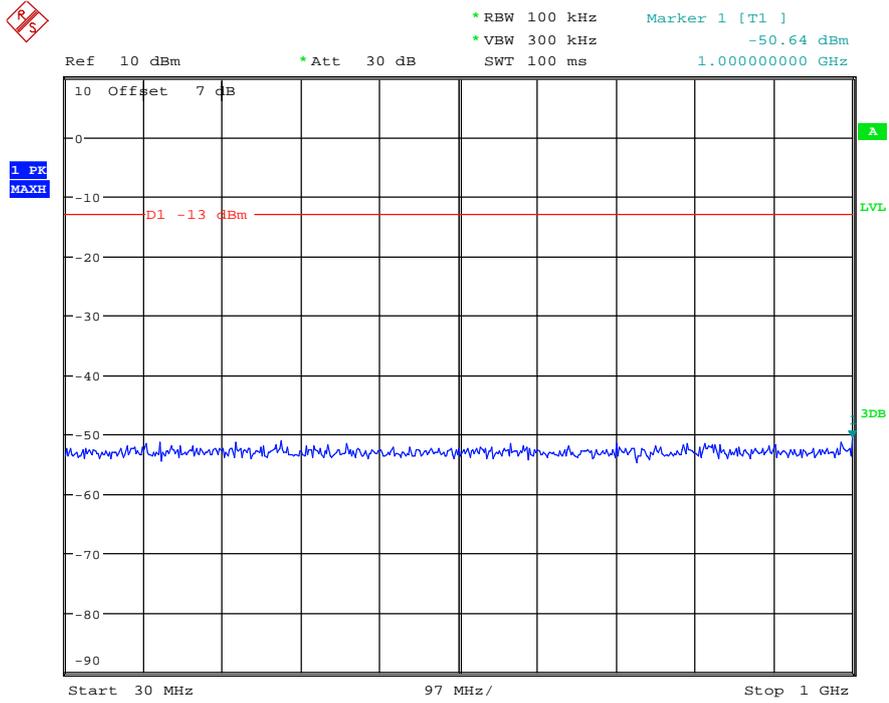
Band 2_20 MHz_Low_QPSK_RB100#0_1(30MHz-1GHz)
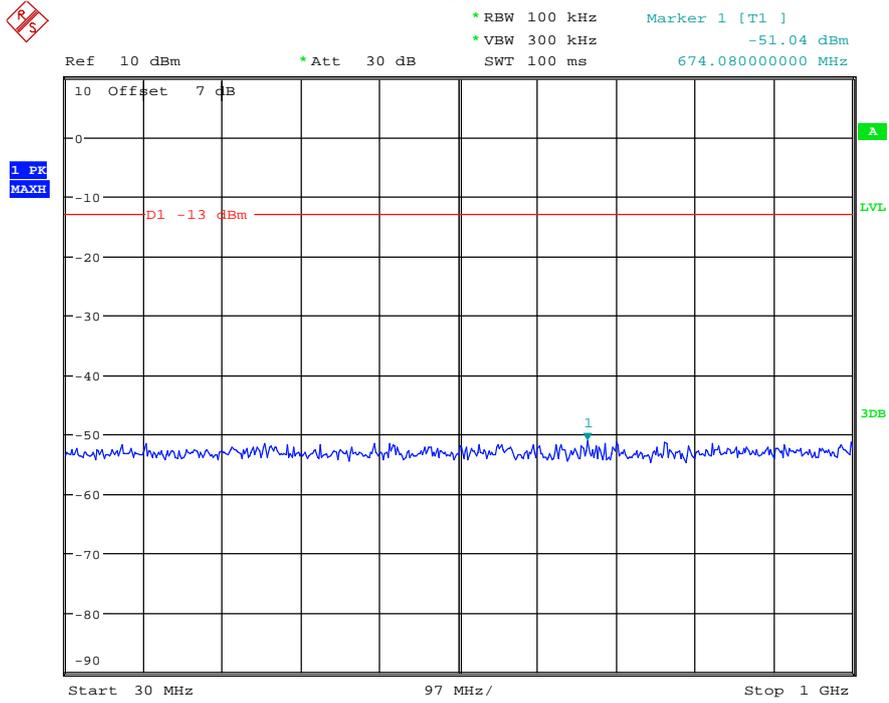
Date: 8.MAY.2021 11:45:40

Band 2_20 MHz_Low_QPSK_RB100#0_2(1GHz-20GHz)
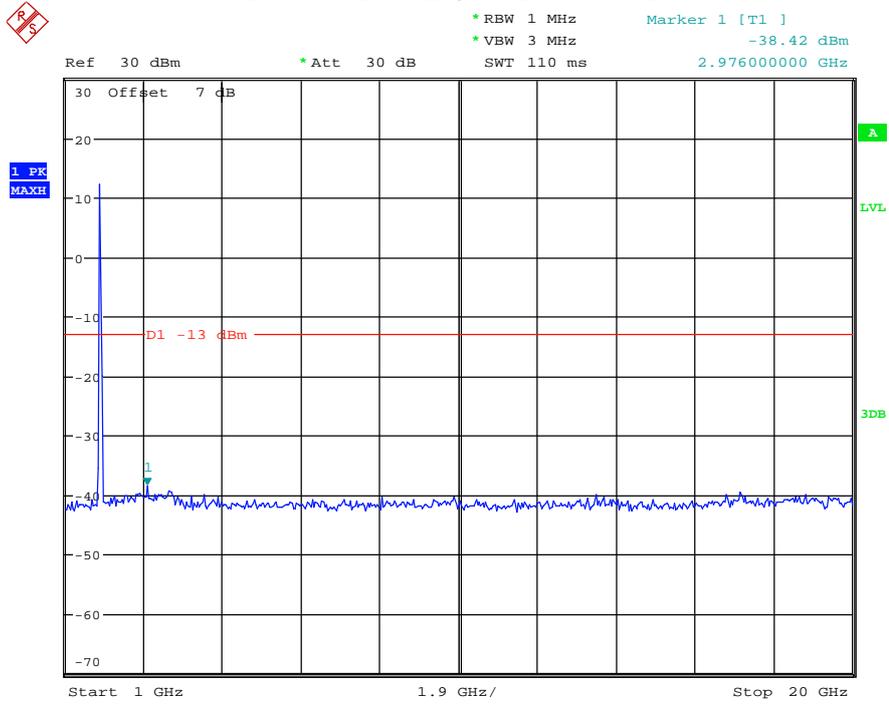
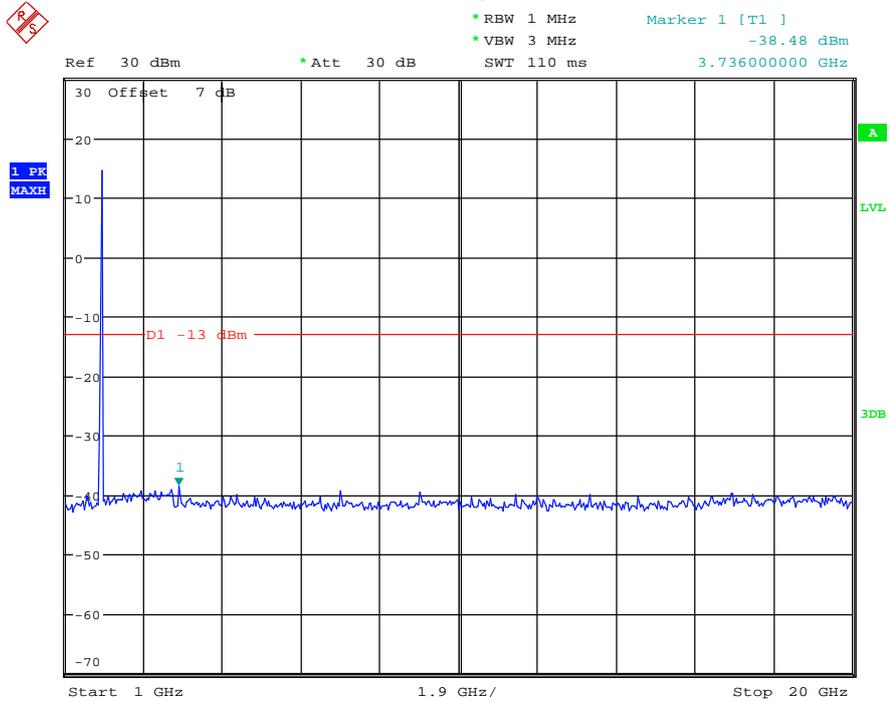

Date: 8.MAY.2021 11:45:50

Band 2_20 MHz_Middle_QPSK_RB100#0_1(30MHz-1GHz)

```
                                    * RBW  100 kHz     Marker 1 [T1 ]
                                    * VBW  300 kHz              -50.93 dBm
     Ref   10 dBm       * Att   30 dB   SWT  100 ms     769.140000000 MHz

     10  Offset   7 dB                                                    A
   0

1 PK
MAXH
  -10
        D1 -13 dBm

  -20

  -30

  -40                                                                   3DB

  -50                                        1
        [noise trace]
  -60

  -70

  -80

  -90

     Start  30 MHz              97 MHz/               Stop  1 GHz
```
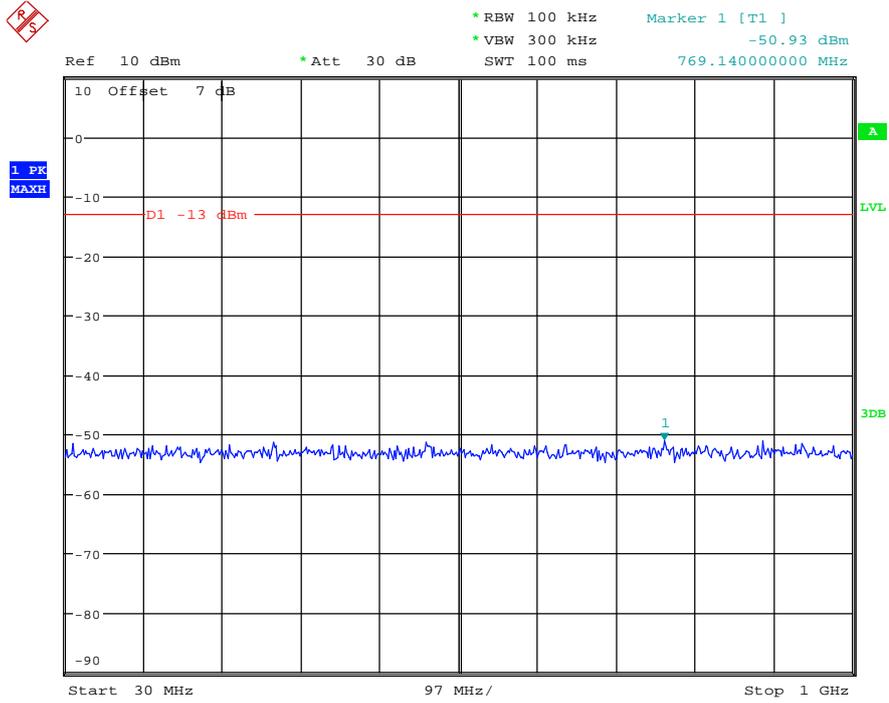
Date: 8.MAY.2021 11:46:14

Band 2_20 MHz_Middle_QPSK_RB100#0_2(1GHz-20GHz)

```
                                    * RBW  1 MHz      Marker 1 [T1 ]
                                    * VBW  3 MHz               -38.70 dBm
     Ref   30 dBm       * Att   30 dB   SWT  110 ms     3.508000000 GHz

     30  Offset   7 dB                                                    A
  20

1 PK
MAXH
  10                                                                    LVL

   0

  -10
        D1 -13 dBm

  -20

  -30                                                                   3DB

        1
  -40

  -50

  -60

  -70

     Start  1 GHz               1.9 GHz/              Stop  20 GHz
```
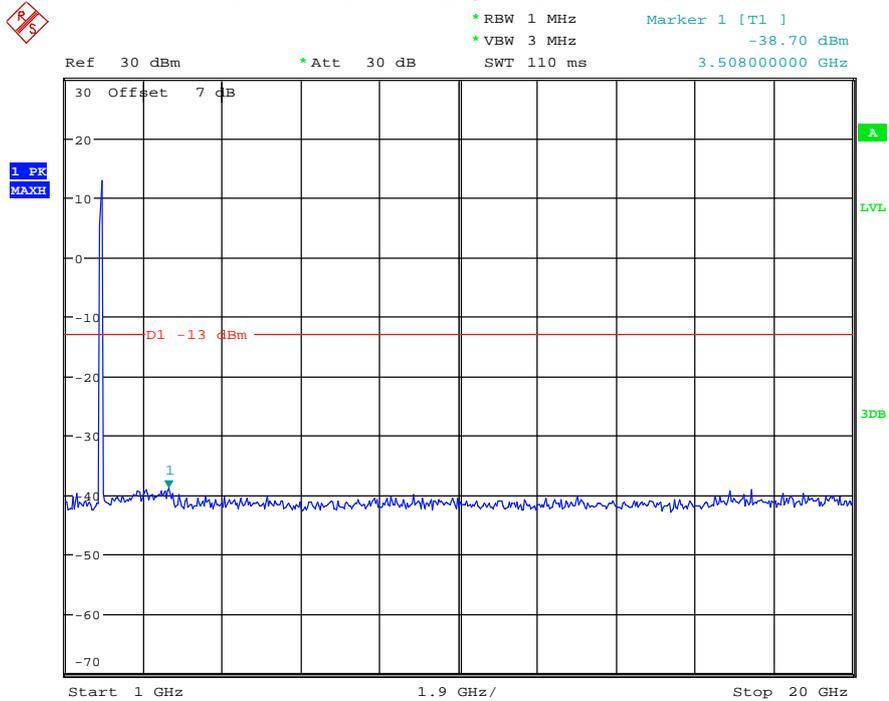
Date: 8.MAY.2021 11:46:24

Band 2_20 MHz_High_QPSK_RB100#0_1(30MHz-1GHz)

```
                                    * RBW  100 kHz      Marker 1 [T1 ]
                                    * VBW  300 kHz              -50.94 dBm
          Ref  10 dBm      * Att  30 dB    SWT 100 ms     33.880000000 MHz
```
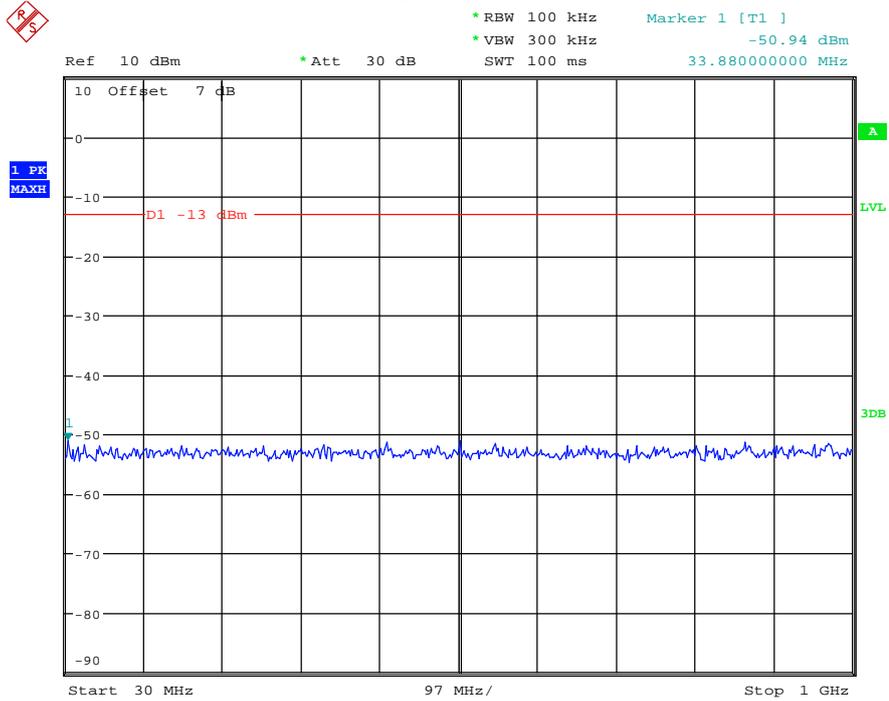
Date: 8.MAY.2021 11:46:48

Band 2_20 MHz_High_QPSK_RB100#0_2(1GHz-20GHz)

```
                                    * RBW   1 MHz      Marker 1 [T1 ]
                                    * VBW   3 MHz              -38.68 dBm
          Ref  30 dBm      * Att  30 dB    SWT 110 ms     2.976000000 GHz
```
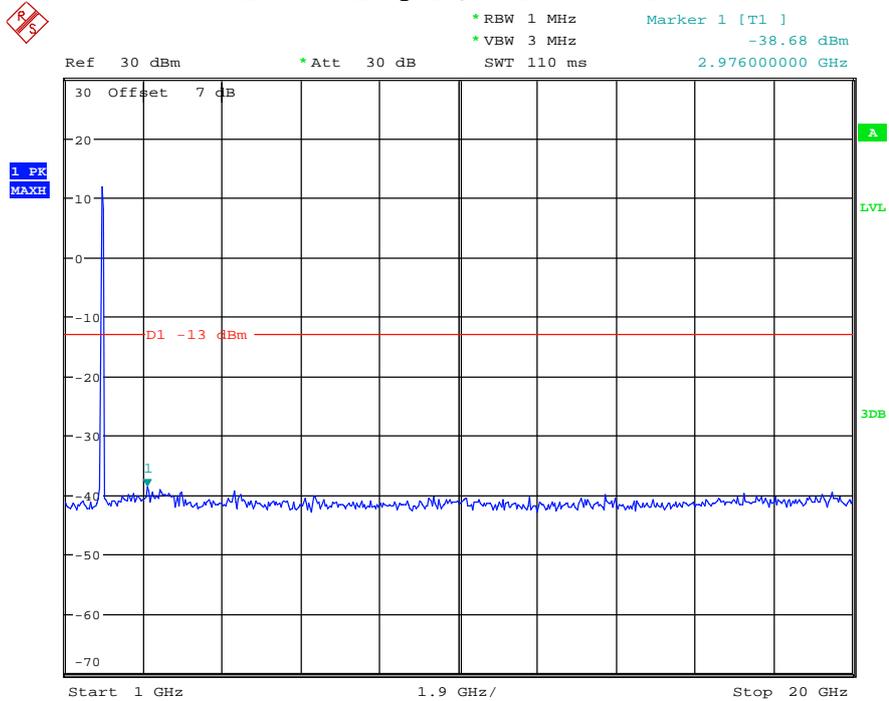
Date: 8.MAY.2021 11:46:59

Band 4_1.4 MHz_Low_QPSK_RB6#0_1(30MHz-1GHz)

```
                                              * RBW  100 kHz    Marker 1 [T1 ]
                                              * VBW  300 kHz           -50.56 dBm
        Ref   10 dBm          * Att   30 dB   SWT  100 ms      321.000000000 MHz
```
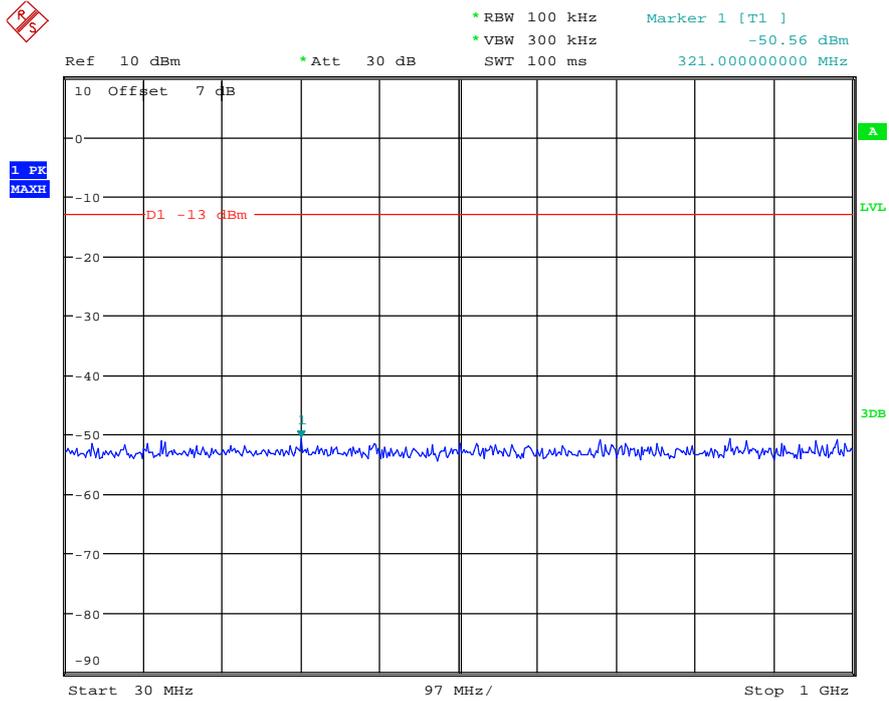
Date: 8.MAY.2021 11:47:21

Band 4_1.4 MHz_Low_QPSK_RB6#0_2(1GHz-20GHz)

```
                                              * RBW   1 MHz     Marker 1 [T1 ]
                                              * VBW   3 MHz           -39.16 dBm
        Ref   30 dBm          * Att   30 dB   SWT  110 ms      18.860000000 GHz
```

Date: 8.MAY.2021 11:47:31

Band 4_1.4 MHz_Middle_QPSK_RB6#0_1(30MHz-1GHz)

Date: 8.MAY.2021 11:47:48

Band 4_1.4 MHz_Middle_QPSK_RB6#0_2(1GHz-20GHz)

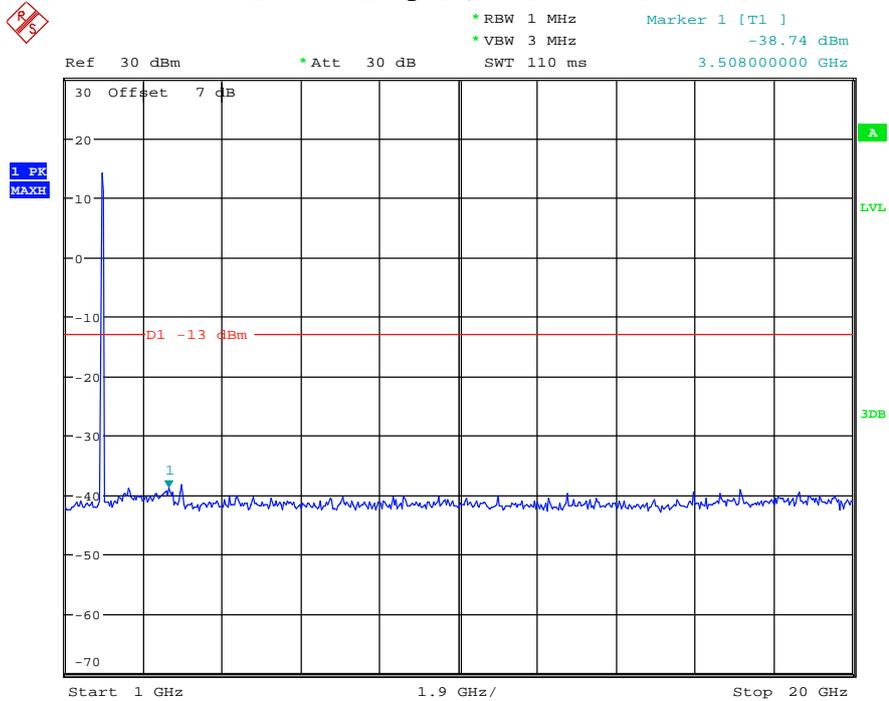Date: 8.MAY.2021 11:47:59
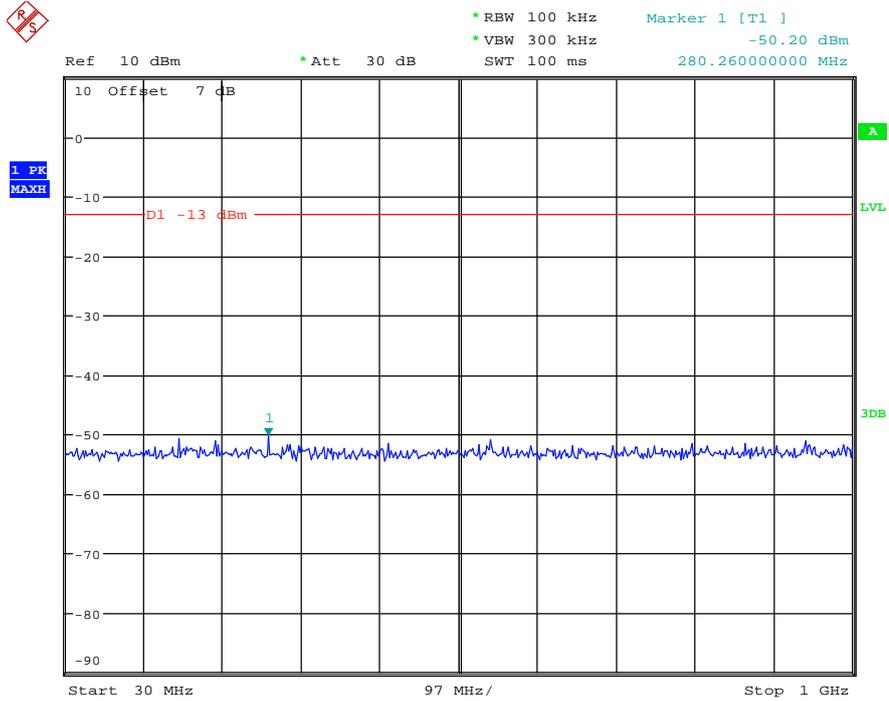
Band 4_1.4 MHz_High_QPSK_RB6#0_1(30MHz-1GHz)

```
                                    * RBW  100 kHz      Marker 1 [T1 ]
                                    * VBW  300 kHz              -50.50 dBm
Ref   10 dBm           * Att   30 dB    SWT  100 ms      864.200000000 MHz

  10  Offset    7 dB                                                    A

   0

  -10
        D1  -13 dBm                                                    LVL

  -20

  -30

  -40

                                                                      3DB
  -50                                                   1

  -60

  -70

  -80

  -90

Start  30 MHz                  97 MHz/                  Stop  1 GHz
```

Date: 8.MAY.2021 11:48:16

Band 4_1.4 MHz_High_QPSK_RB6#0_2(1GHz-20GHz)

```
                                    * RBW  1 MHz       Marker 1 [T1 ]
                                    * VBW  3 MHz               -39.07 dBm
Ref   30 dBm           * Att   30 dB    SWT  110 ms      3.470000000 GHz

  30  Offset    7 dB                                                    A

  20

  10
                                                                      LVL
   0

  -10
        D1  -13 dBm

  -20

  -30
                                                                      3DB

  -40     1

  -50

  -60

  -70

Start  1 GHz                   1.9 GHz/                 Stop  20 GHz
```

Date: 8.MAY.2021 11:48:26

Band 4_3 MHz_Low_QPSK_RB15#0_1(30MHz-1GHz)

```
                                    * RBW  100 kHz      Marker 1 [T1 ]
                                    * VBW  300 kHz              -50.95 dBm
        Ref  10 dBm       * Att   30 dB    SWT  100 ms   295.780000000 MHz

        10  Offset   7 dB                                              A

      0

     -10      D1 -13 dBm                                             LVL

     -20

     -30

     -40
                                                                    3DB
     -50          1

     -60

     -70

     -80

     -90
        Start  30 MHz            97 MHz/              Stop  1 GHz
```

Date: 8.MAY.2021 11:48:45

Band 4_3 MHz_Low_QPSK_RB15#0_2(1GHz-20GHz)

```
                                    * RBW   1 MHz      Marker 1 [T1 ]
                                    * VBW   3 MHz              -39.21 dBm
        Ref  30 dBm       * Att   30 dB    SWT  110 ms    3.584000000 GHz

        30  Offset   7 dB                                              A

     20

     10                                                              LVL

      0

     -10      D1 -13 dBm

     -20

     -30                                                             3DB
                  1
     -40

     -50

     -60

     -70
        Start  1 GHz             1.9 GHz/             Stop  20 GHz
```
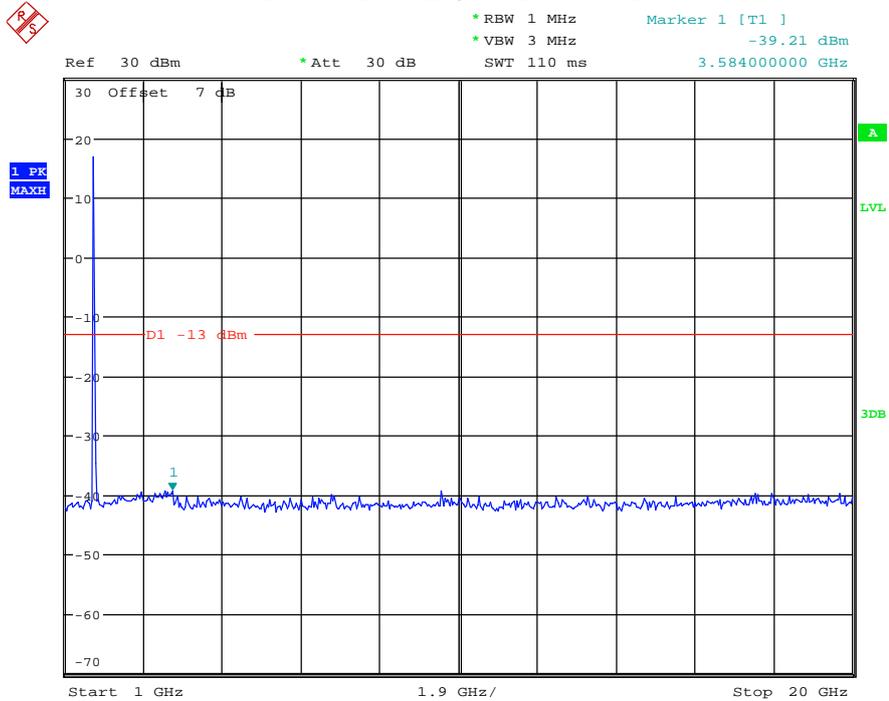
Date: 8.MAY.2021 11:48:56

Band 4_3 MHz_Middle_QPSK_RB15#0_1(30MHz-1GHz)

```
                                        * RBW  100 kHz     Marker 1 [T1 ]
                                        * VBW  300 kHz              -50.42 dBm
        Ref   10 dBm        * Att   30 dB    SWT  100 ms     505.300000000 MHz

        10  Offset   7 dB                                                        A

1 PK
MAXH
          -10                                                                   LVL
             D1 -13 dBm

          -20

          -30

          -40
                                                                                3DB
          -50

          -60

          -70

          -80

          -90
        Start  30 MHz                   97 MHz/                   Stop  1 GHz
```
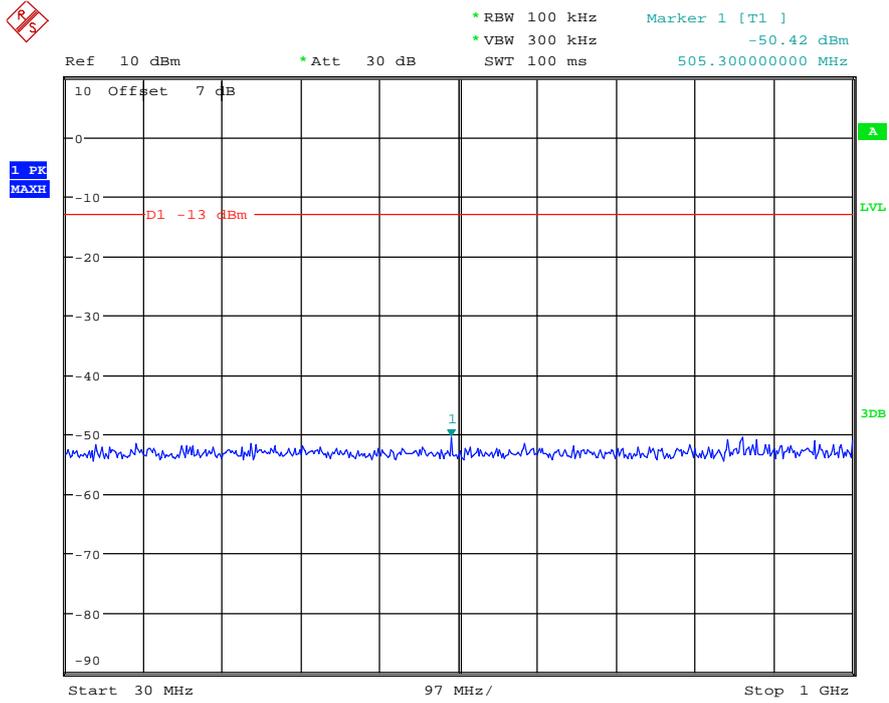
Date: 8.MAY.2021 11:49:13

Band 4_3 MHz_Middle_QPSK_RB15#0_2(1GHz-20GHz)

```
                                        * RBW    1 MHz     Marker 1 [T1 ]
                                        * VBW    3 MHz              -38.76 dBm
        Ref   30 dBm        * Att   30 dB    SWT  110 ms     3.432000000 GHz

        30  Offset   7 dB                                                        A

          20
1 PK
MAXH
          10                                                                    LVL

           0

          -10
             D1 -13 dBm

          -20

          -30                                                                   3DB

          -40

          -50

          -60

          -70
        Start  1 GHz                    1.9 GHz/                  Stop  20 GHz
```
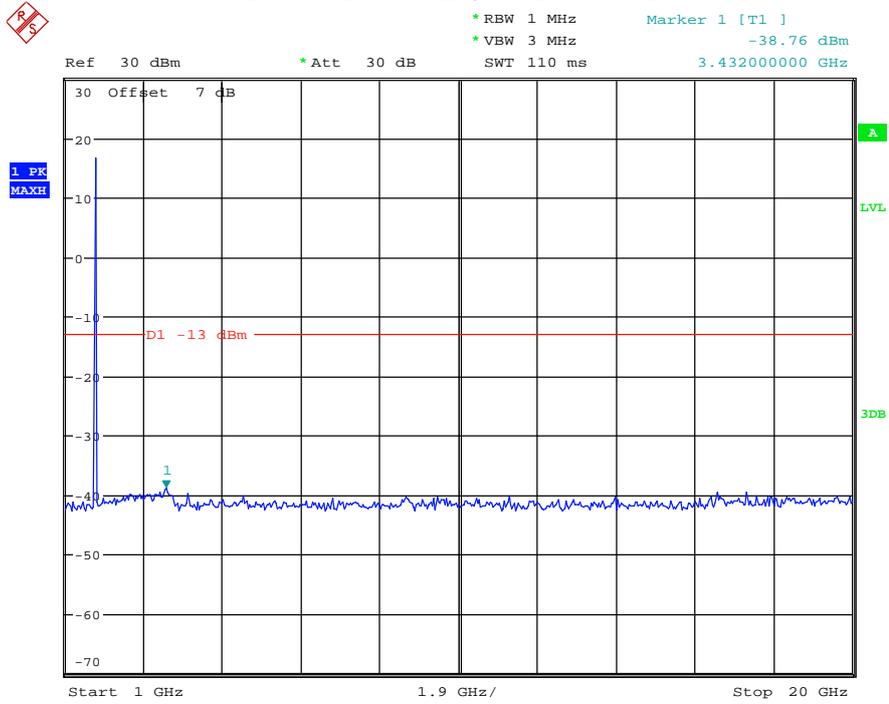
Date: 8.MAY.2021 11:49:23

Band 4_3 MHz_High_QPSK_RB15#0_1(30MHz-1GHz)

```
                                          *RBW  100 kHz        Marker 1 [T1 ]
                                          *VBW  300 kHz              -50.26 dBm
        Ref   10 dBm          *Att   30 dB   SWT  100 ms     819.580000000 MHz
```
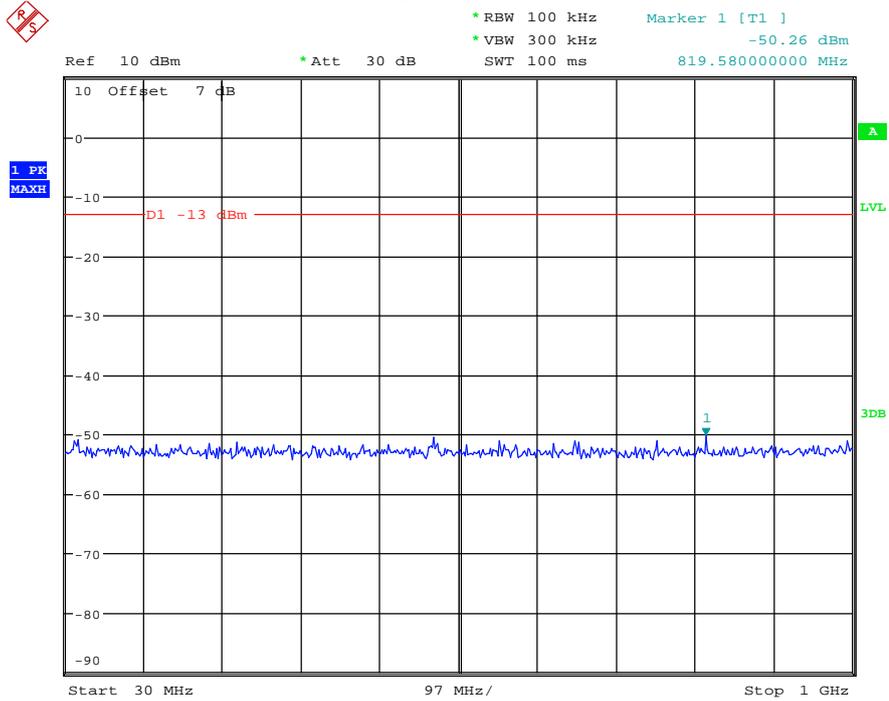
Date: 8.MAY.2021 11:49:43

Band 4_3 MHz_High_QPSK_RB15#0_2(1GHz-20GHz)

```
                                          *RBW  1 MHz         Marker 1 [T1 ]
                                          *VBW  3 MHz               -38.48 dBm
        Ref   30 dBm          *Att   30 dB   SWT  110 ms       3.508000000 GHz
```
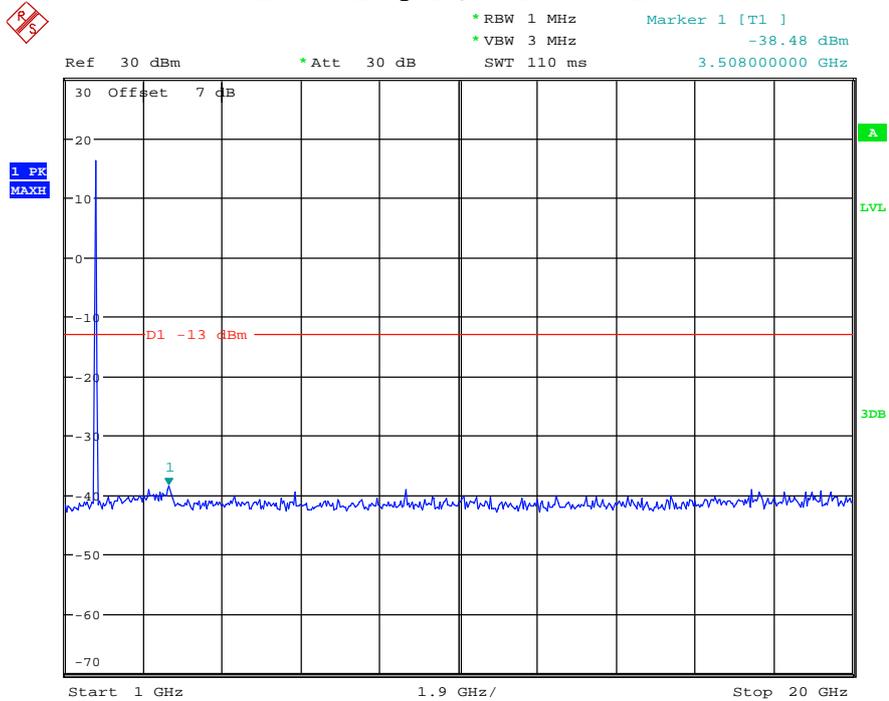
Date: 8.MAY.2021 11:49:54

Band 4_5 MHz_Low_QPSK_RB25#0_1(30MHz-1GHz)

```
                                    * RBW  100 kHz      Marker 1 [T1 ]
                                    * VBW  300 kHz               -50.68 dBm
        Ref   10 dBm      * Att   30 dB   SWT  100 ms    887.480000000 MHz
```
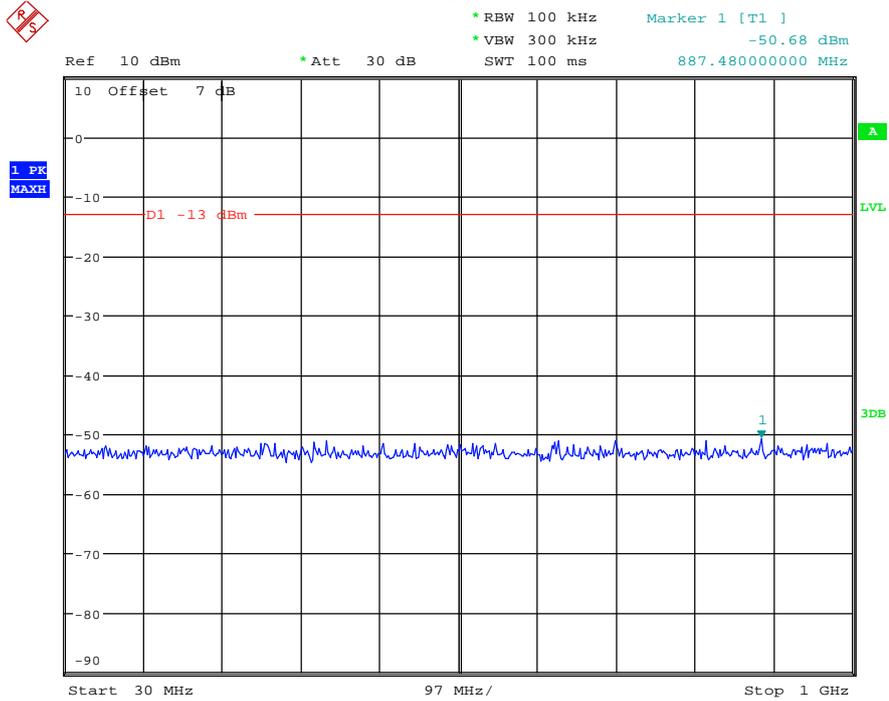
Date: 8.MAY.2021 11:50:13

Band 4_5 MHz_Low_QPSK_RB25#0_2(1GHz-20GHz)

```
                                    * RBW  1 MHz        Marker 1 [T1 ]
                                    * VBW  3 MHz                 -38.85 dBm
        Ref   30 dBm      * Att   30 dB   SWT  110 ms    3.280000000 GHz
```
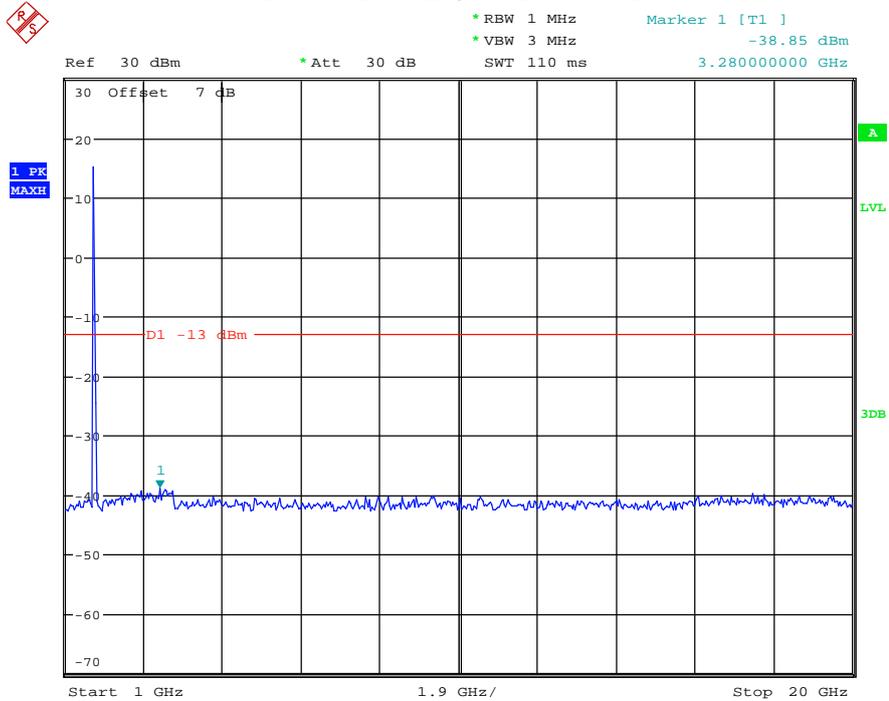
Date: 8.MAY.2021 11:50:23

Band 4_5 MHz_Middle_QPSK_RB25#0_1(30MHz-1GHz)

```
                                    * RBW  100 kHz      Marker 1 [T1 ]
                                    * VBW  300 kHz              -50.92 dBm
      Ref   10 dBm       * Att  30 dB    SWT  100 ms     992.240000000 MHz

      10  Offset   7 dB                                               A

     0

  1 PK
  MAXH  -10
            D1 -13 dBm

     -20

     -30

     -40
                                                                    3DB
     -50                                                           1

     -60

     -70

     -80

     -90
      Start  30 MHz           97 MHz/              Stop  1 GHz
```
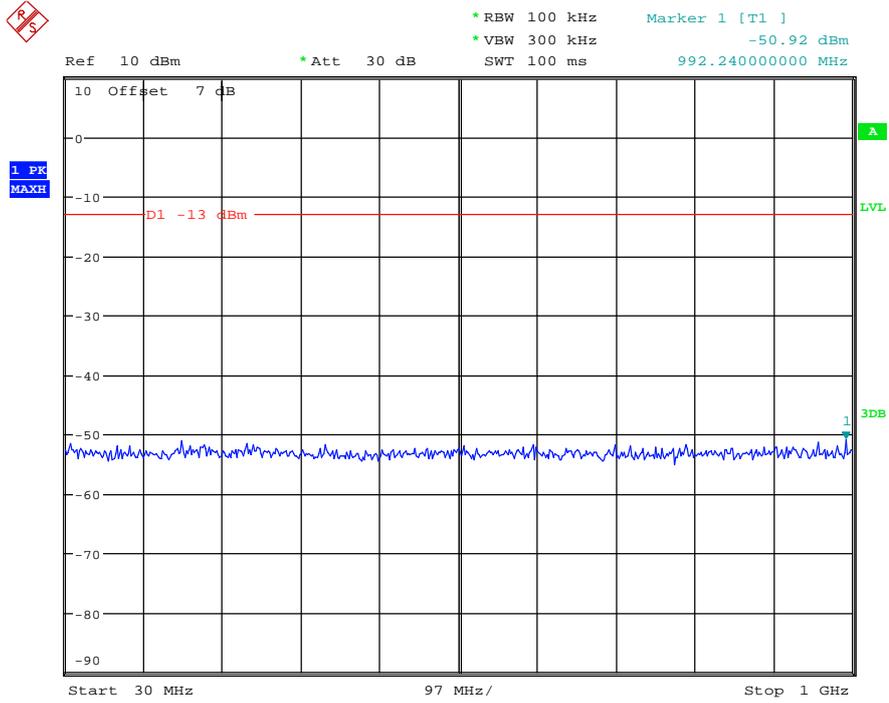
Date: 8.MAY.2021 11:50:40

Band 4_5 MHz_Middle_QPSK_RB25#0_2(1GHz-20GHz)

```
                                    * RBW  1 MHz       Marker 1 [T1 ]
                                    * VBW  3 MHz              -38.63 dBm
      Ref   30 dBm       * Att  30 dB    SWT  110 ms    14.984000000 GHz

      30  Offset   7 dB                                               A

     20

  1 PK
  MAXH  10                                                           LVL

     0

     -10
            D1 -13 dBm

     -20

     -30
                                                                    3DB
                                              1
     -40

     -50

     -60

     -70
      Start  1 GHz            1.9 GHz/             Stop  20 GHz
```
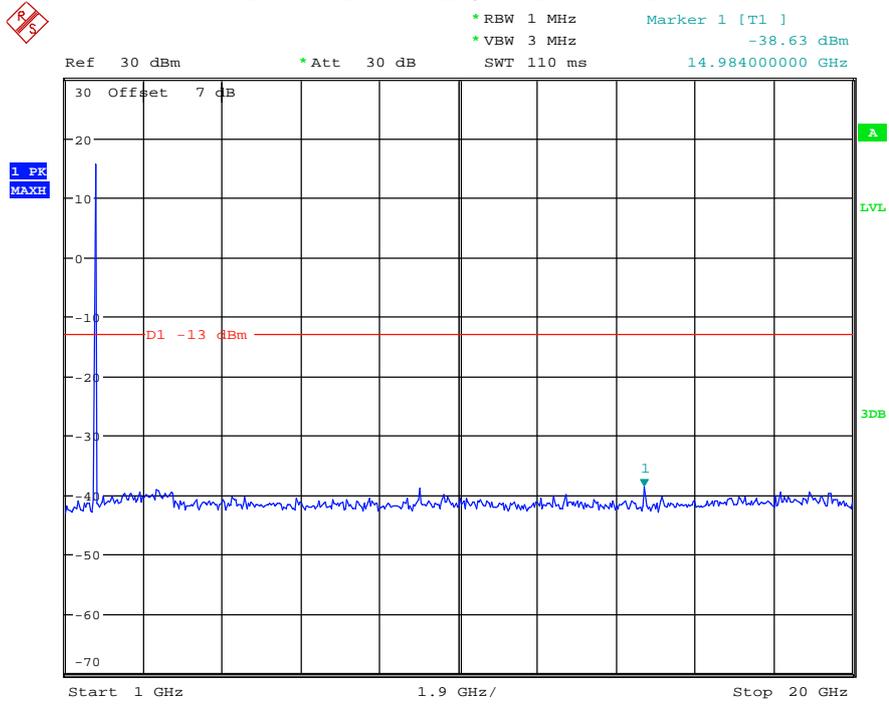
Date: 8.MAY.2021 11:50:51

Band 4_5 MHz_High_QPSK_RB25#0_1(30MHz-1GHz)

```
                                    *RBW 100 kHz      Marker 1 [T1 ]
                                    *VBW 300 kHz              -50.90 dBm
      Ref  10 dBm        *Att  30 dB   SWT 100 ms      348.160000000 MHz
```



```
Start  30 MHz              97 MHz/              Stop  1 GHz
```
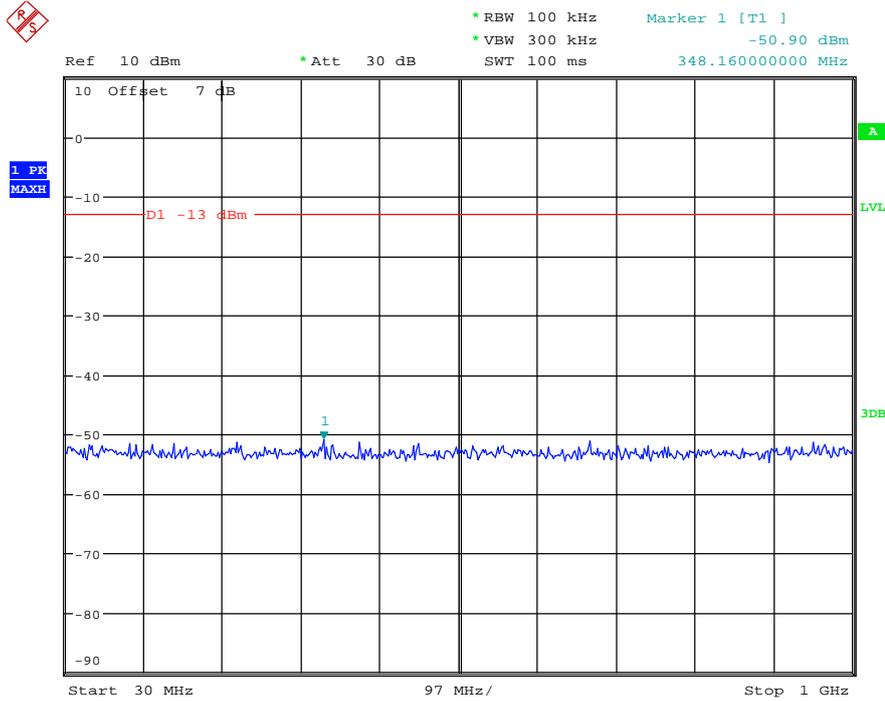
Date: 8.MAY.2021 11:51:07

Band 4_5 MHz_High_QPSK_RB25#0_2(1GHz-20GHz)

```
                                    *RBW 1 MHz        Marker 1 [T1 ]
                                    *VBW 3 MHz                -39.62 dBm
      Ref  30 dBm        *Att  30 dB   SWT 110 ms      2.976000000 GHz
```



```
Start  1 GHz              1.9 GHz/              Stop  20 GHz
```
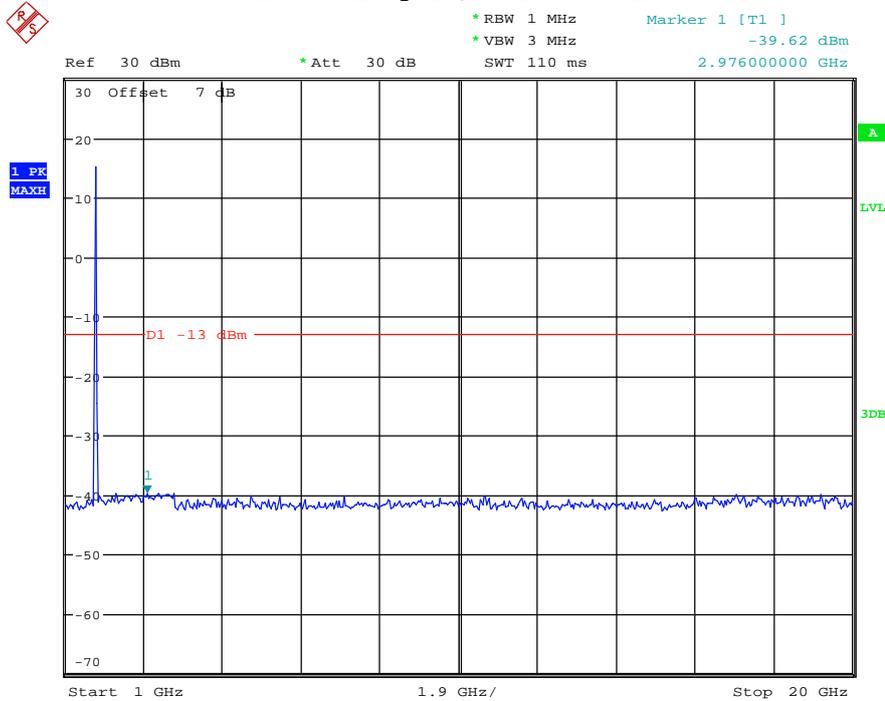
Date: 8.MAY.2021 11:51:18

Band 4_10 MHz_Low_QPSK_RB50#0_1(30MHz-1GHz)

```
                                              * RBW  100 kHz     Marker 1 [T1 ]
                                              * VBW  300 kHz             -50.67 dBm
            Ref   10 dBm        * Att   30 dB   SWT  100 ms      970.900000000 MHz

            10 Offset   7 dB                                                      A

         -0

        -10
              D1 -13 dBm                                                        LVL

        -20

        -30

        -40
                                                                               3DB
                                                                        1
        -50

        -60

        -70

        -80

        -90
            Start  30 MHz                      97 MHz/                Stop  1 GHz
```
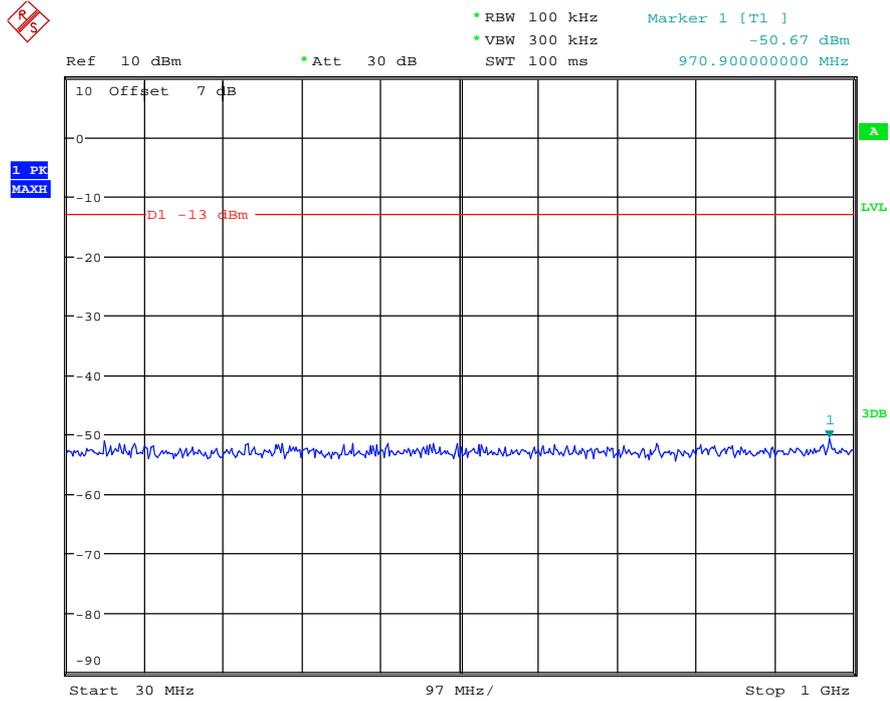
Date: 8.MAY.2021 11:51:42

Band 4_10 MHz_Low_QPSK_RB50#0_2(1GHz-20GHz)

```
                                              * RBW  1 MHz       Marker 1 [T1 ]
                                              * VBW  3 MHz              -38.56 dBm
            Ref   30 dBm        * Att   30 dB   SWT  110 ms      17.150000000 GHz

            30 Offset   7 dB                                                      A

        -20

        -10                                                                    LVL

         -0

        -10
              D1 -13 dBm

        -20

        -30                                                                    3DB
                                                                 1
        -40

        -50

        -60

        -70
            Start  1 GHz                       1.9 GHz/               Stop  20 GHz
```

Date: 8.MAY.2021 11:51:53

Band 4_10 MHz_Middle_QPSK_RB50#0_1(30MHz-1GHz)

Date: 8.MAY.2021 11:52:12

Band 4_10 MHz_Middle_QPSK_RB50#0_2(1GHz-20GHz)

Date: 8.MAY.2021 11:52:22

Band 4_10 MHz_High_QPSK_RB50#0_1(30MHz-1GHz)
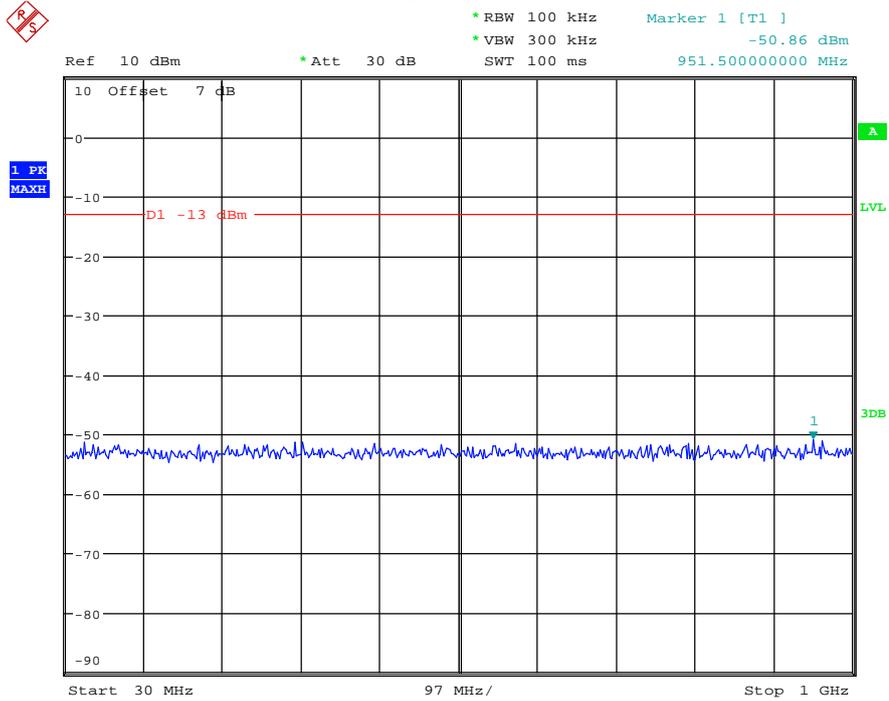
Date: 8.MAY.2021 11:52:42
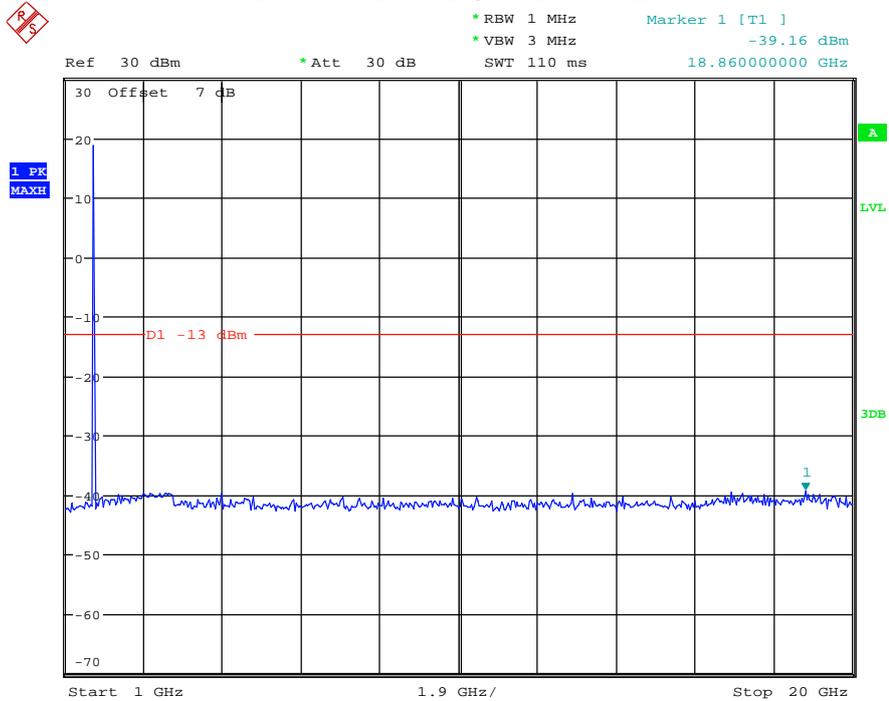
Band 4_10 MHz_High_QPSK_RB50#0_2(1GHz-20GHz)
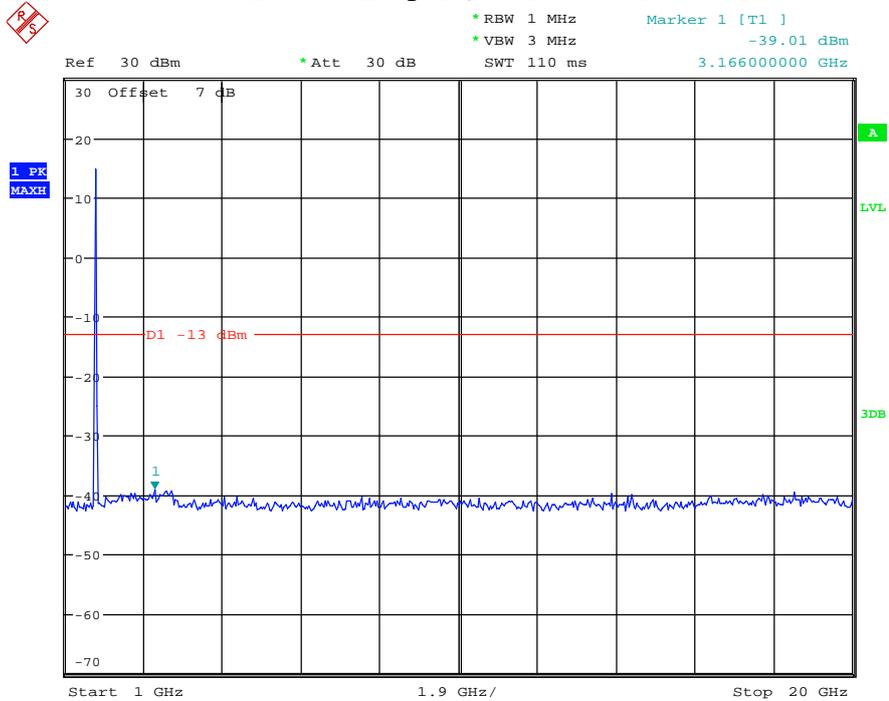
Date: 8.MAY.2021 11:52:52
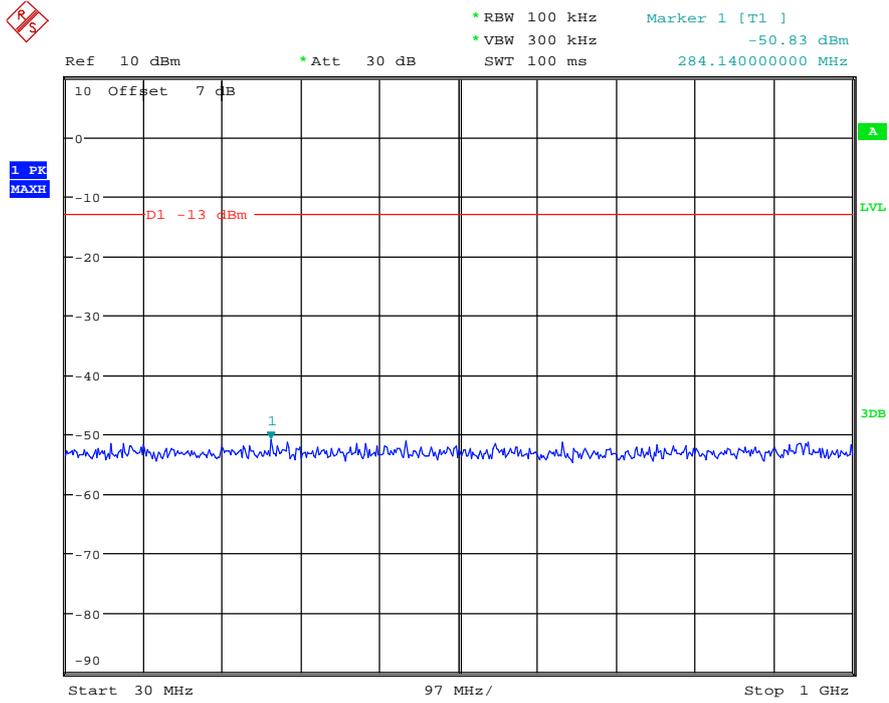
Band 4_15 MHz_Low_QPSK_RB75#0_1(30MHz-1GHz)
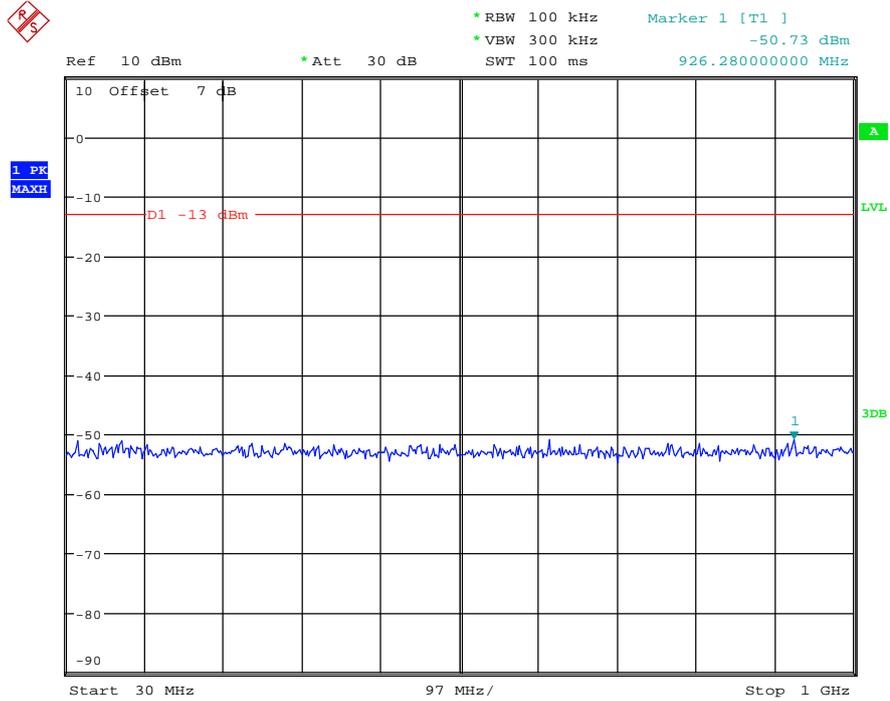
Date: 8.MAY.2021 11:53:21
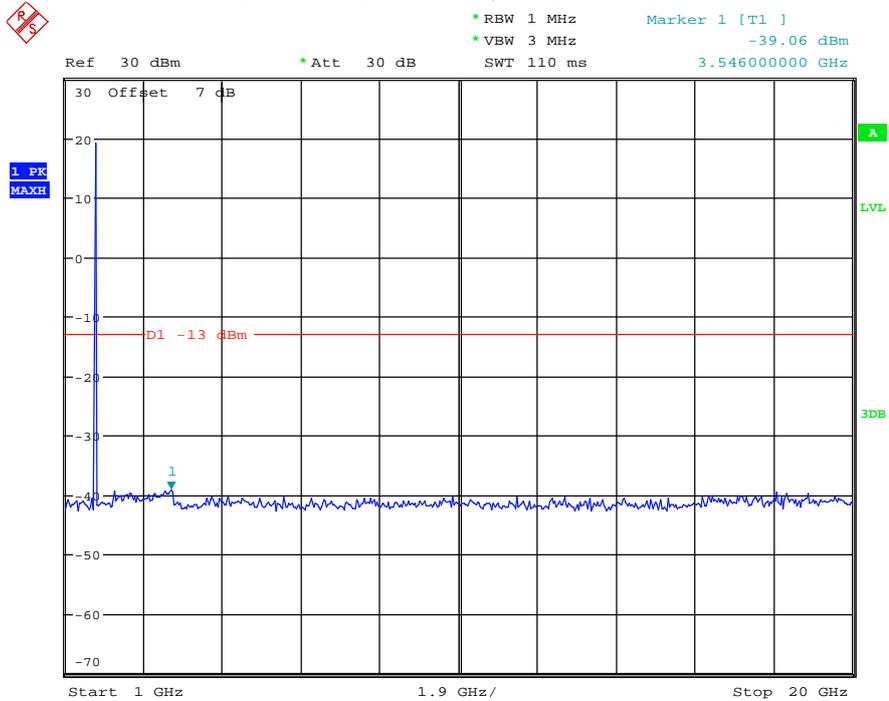
Band 4_15 MHz_Low_QPSK_RB75#0_2(1GHz-20GHz)
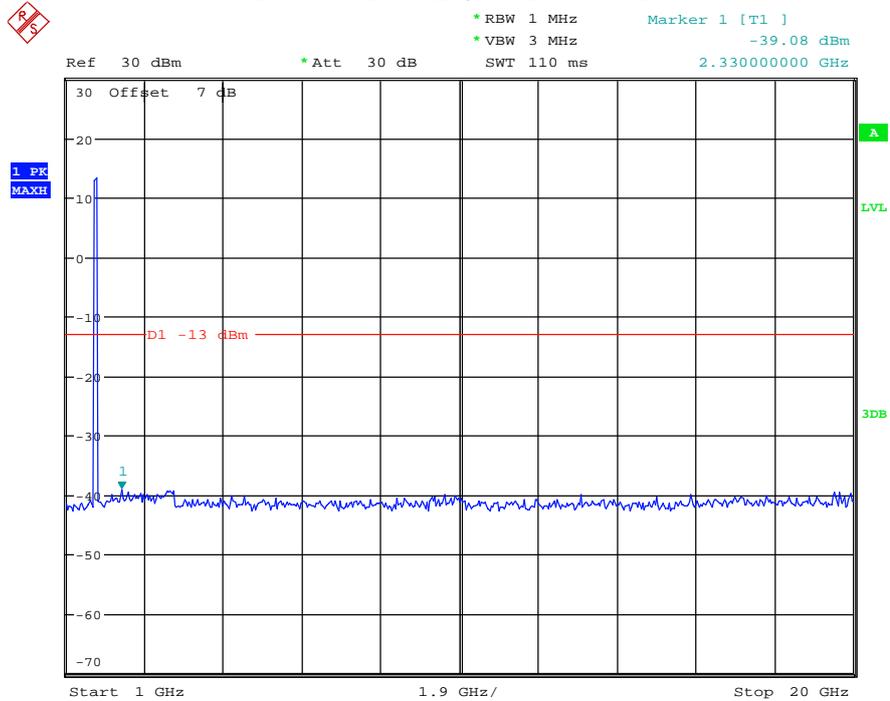
Date: 8.MAY.2021 11:53:31
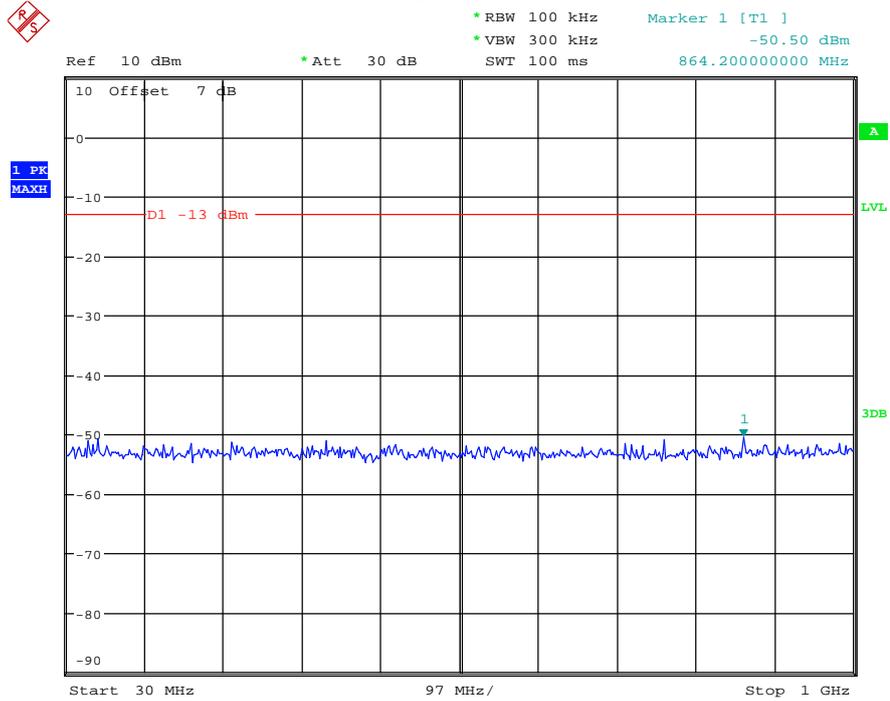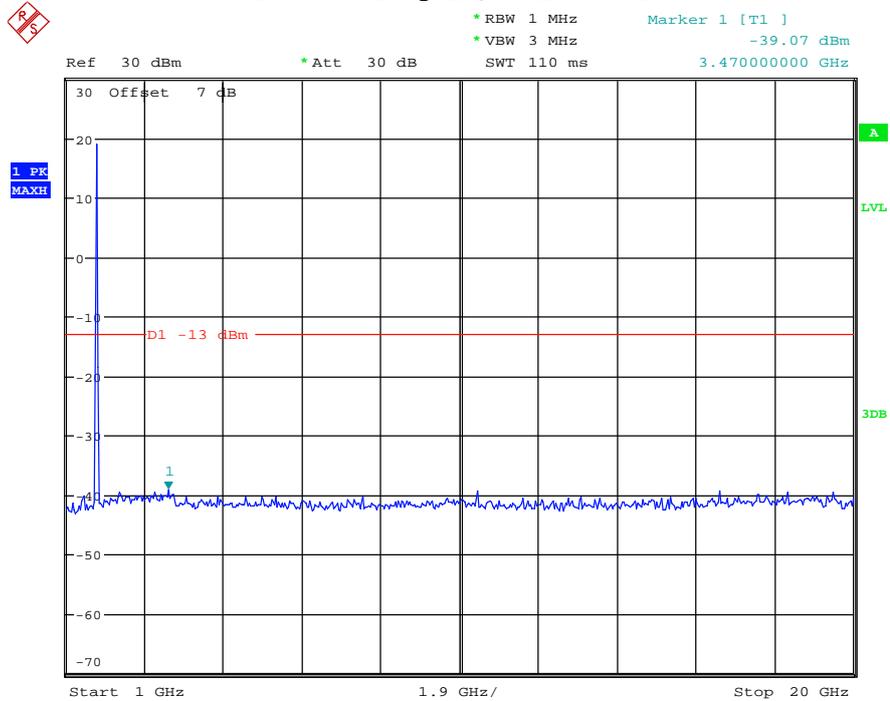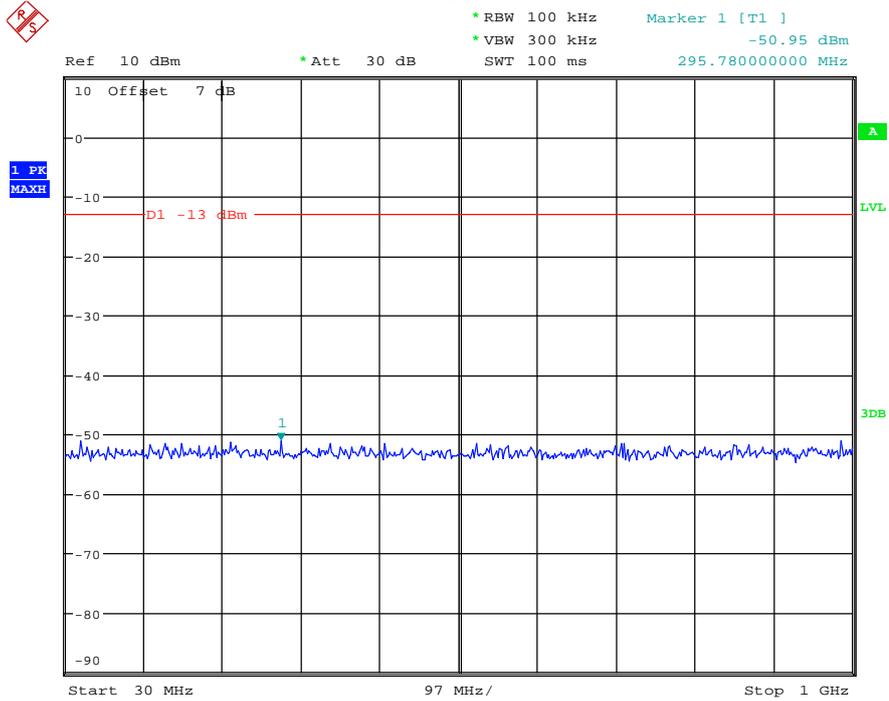
Band 4_15 MHz_Middle_QPSK_RB75#0_1(30MHz-1GHz)

```
                                    * RBW  100 kHz      Marker 1 [T1 ]
                                    * VBW  300 kHz           -50.91 dBm
        Ref  10 dBm      * Att  30 dB     SWT 100 ms    233.700000000 MHz
```

									A

10 Offset 7 dB

0

-10 　　D1 -13 dBm 　　　　　　　　　　　　　　　　　　　　 LVL

-20

-30

-40

-50 　　　　　　1 　　　　　　　　　　　　　　　　　　　　 3DB

-60

-70

-80

-90

```
Start  30 MHz             97 MHz/              Stop  1 GHz
```
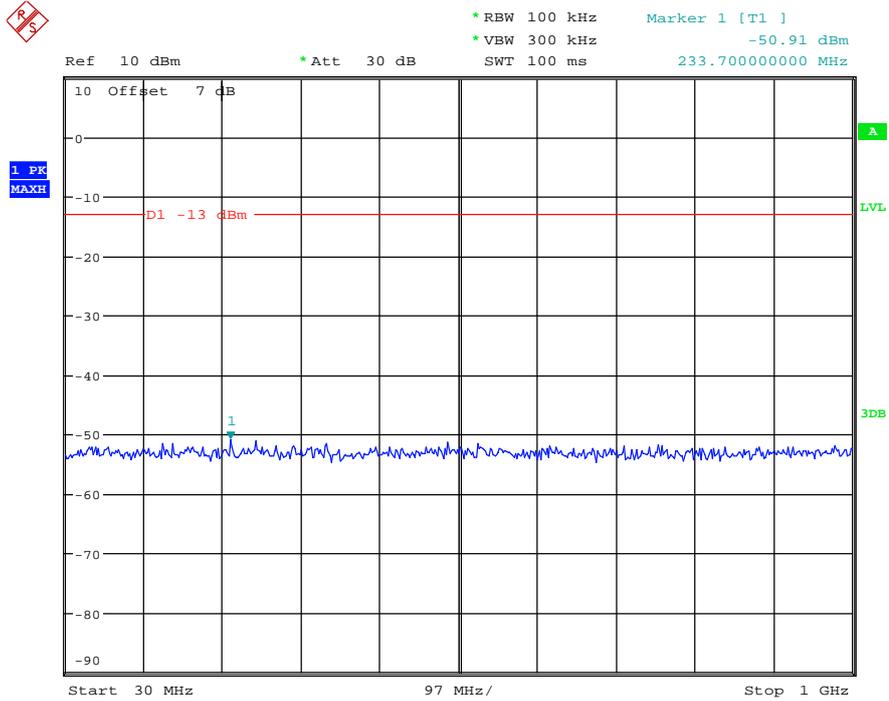
Date: 8.MAY.2021 11:53:55

Band 4_15 MHz_Middle_QPSK_RB75#0_2(1GHz-20GHz)

```
                                    * RBW  1 MHz       Marker 1 [T1 ]
                                    * VBW  3 MHz            -38.86 dBm
        Ref  30 dBm      * Att  30 dB     SWT 110 ms     2.520000000 GHz
```

30 Offset 7 dB

20

10

0

-10 　　D1 -13 dBm 　　　　　　　　　　　　　　　　　　　　 LVL

-20

-30

-40 　　　1 　　　　　　　　　　　　　　　　　　　　 3DB

-50

-60

-70

```
Start  1 GHz             1.9 GHz/             Stop  20 GHz
```
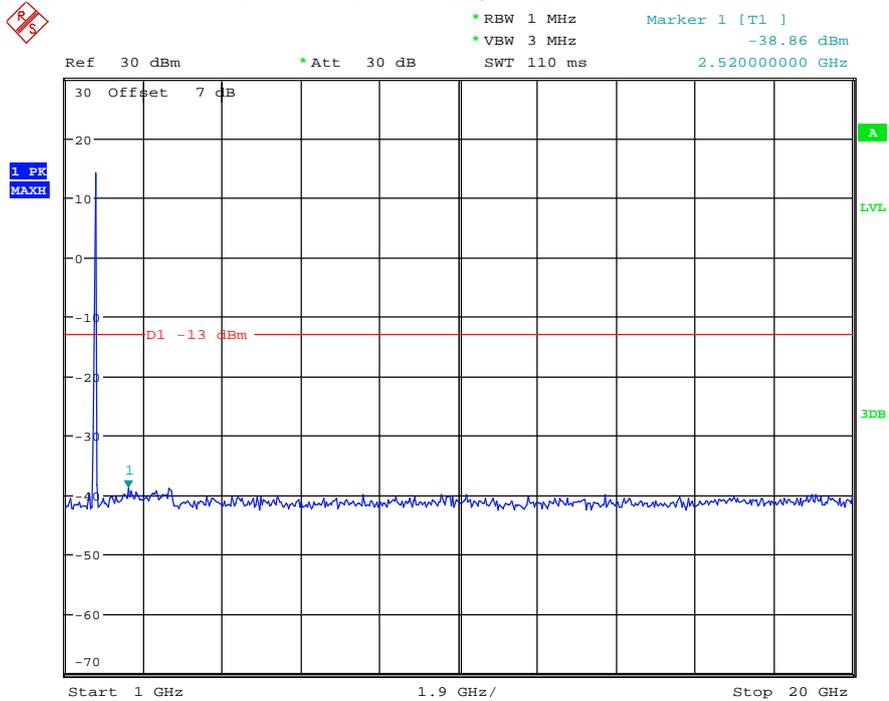
Date: 8.MAY.2021 11:54:09

Band 4_15 MHz_High_QPSK_RB75#0_1(30MHz-1GHz)

```
                                        * RBW  100 kHz      Marker 1 [T1 ]
                                        * VBW  300 kHz                -50.77 dBm
         Ref   10 dBm        * Att   30 dB    SWT  100 ms      724.520000000 MHz

          10  Offset   7 dB                                                        A

           0

          -10
              D1 -13 dBm                                                          LVL

          -20

          -30

          -40

                                                                                 3DB
          -50                                              1

          -60

          -70

          -80

          -90
         Start  30 MHz                 97 MHz/                    Stop  1 GHz
```
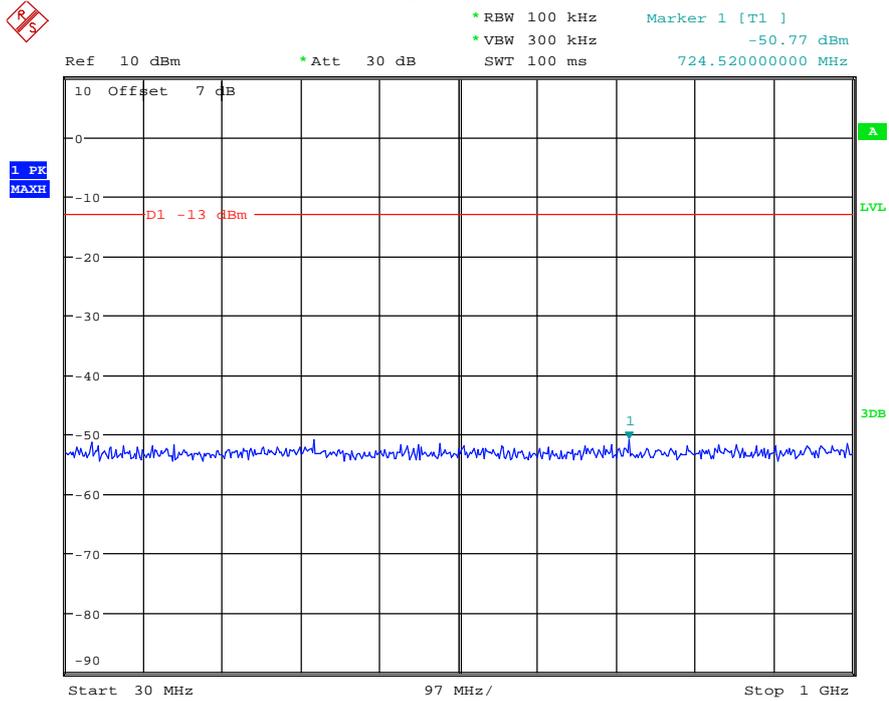
Date: 8.MAY.2021 11:54:32

Band 4_15 MHz_High_QPSK_RB75#0_2(1GHz-20GHz)

```
                                        * RBW  1 MHz        Marker 1 [T1 ]
                                        * VBW  3 MHz                -39.01 dBm
         Ref   30 dBm        * Att   30 dB    SWT  110 ms      2.596000000 GHz

          30  Offset   7 dB                                                        A

          20

          10

           0

          -10
              D1 -13 dBm                                                          LVL

          -20

          -30                                                                    3DB

              1
          -40

          -50

          -60

          -70
         Start  1 GHz                  1.9 GHz/                   Stop  20 GHz
```
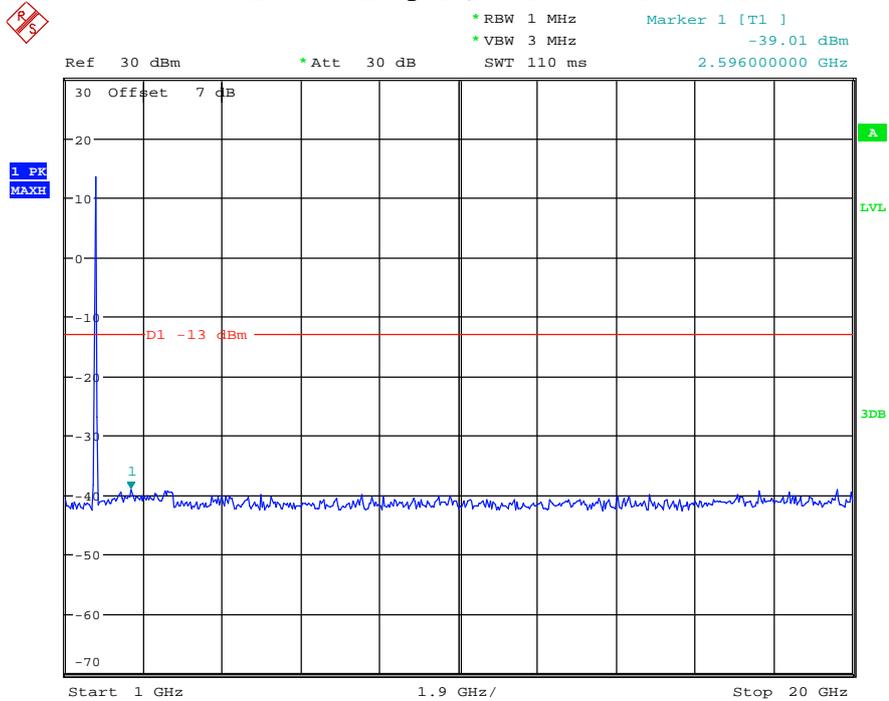
Date: 8.MAY.2021 11:54:43

Band 4_20 MHz_Low_QPSK_RB100#0_1(30MHz-1GHz)

```
                                          *RBW  100 kHz      Marker 1 [T1 ]
                                          *VBW  300 kHz                  -50.42 dBm
        Ref   10 dBm           *Att   30 dB    SWT  100 ms       231.760000000 MHz
```
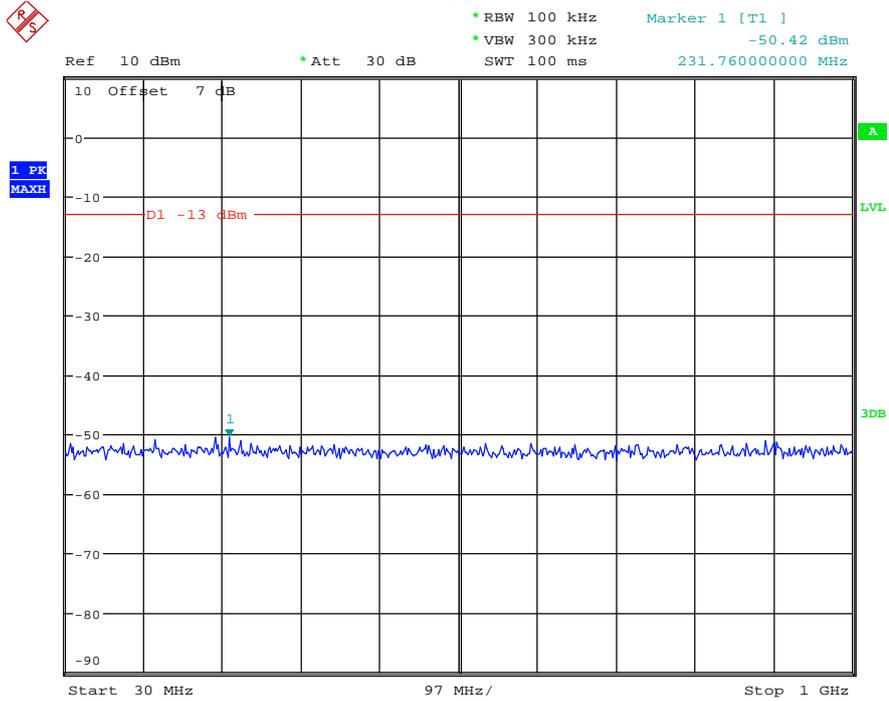
Date: 8.MAY.2021 11:55:11

Band 4_20 MHz_Low_QPSK_RB100#0_2(1GHz-20GHz)

```
                                          *RBW   1 MHz       Marker 1 [T1 ]
                                          *VBW   3 MHz                   -38.35 dBm
        Ref   30 dBm           *Att   30 dB    SWT  110 ms        3.584000000 GHz
```
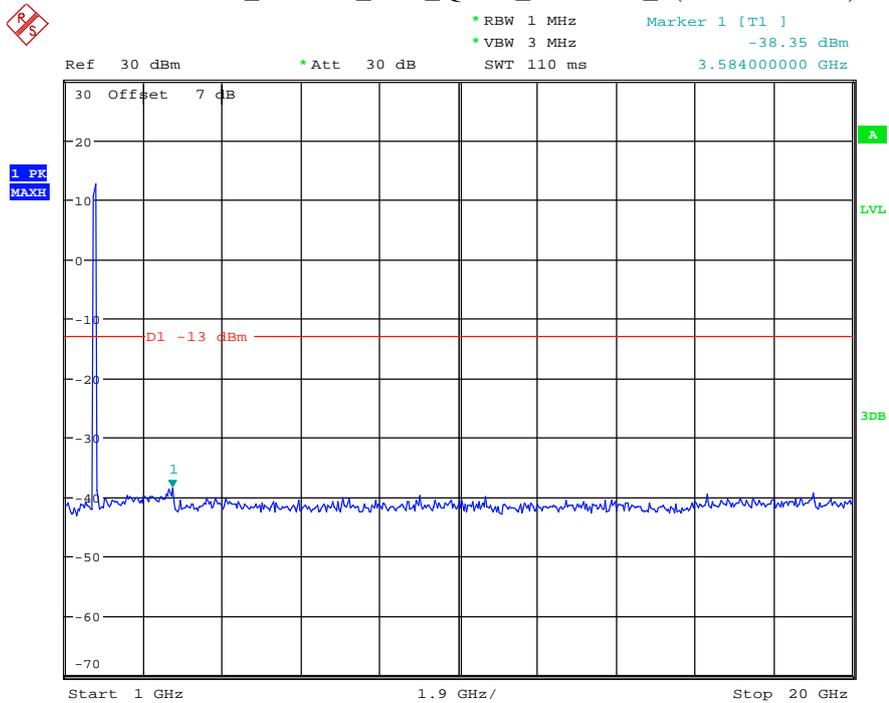
Date: 8.MAY.2021 11:55:22

Band 4_20 MHz_Middle_QPSK_RB100#0_1(30MHz-1GHz)

	*RBW 100 kHz　　Marker 1 [T1]
	*VBW 300 kHz　　　　　-50.71 dBm
Ref 10 dBm　　　　　*Att 30 dB　　SWT 100 ms	291.900000000 MHz

10 Offset 7 dB

1 PK
MAXH

D1 -13 dBm

A

LVL

3DB

1

Start 30 MHz　　　　　97 MHz/　　　　　Stop 1 GHz
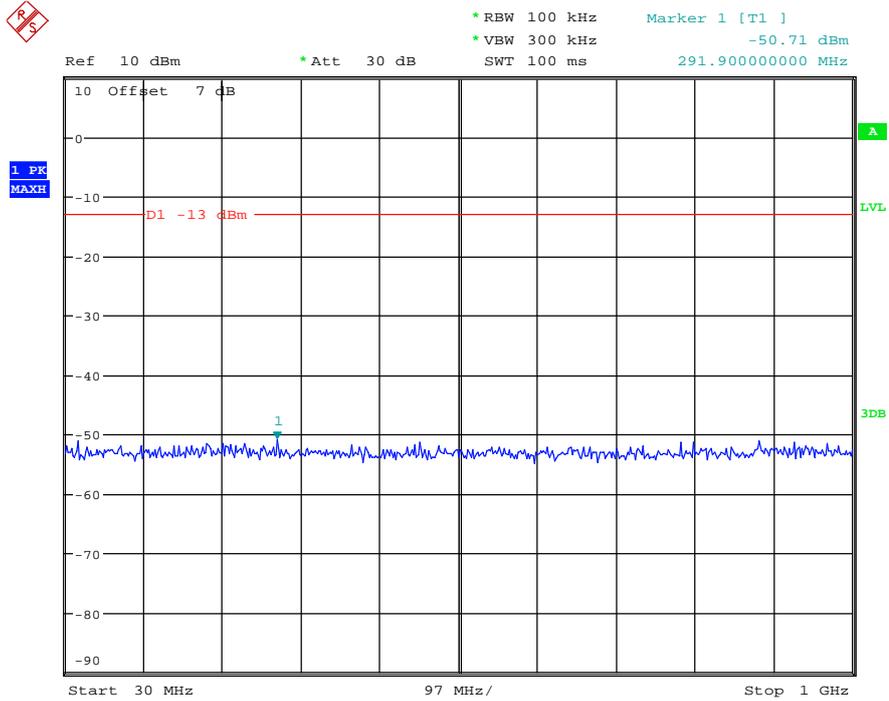
Date: 8.MAY.2021 11:55:46

Band 4_20 MHz_Middle_QPSK_RB100#0_2(1GHz-20GHz)

	*RBW 1 MHz　　Marker 1 [T1]
	*VBW 3 MHz　　　　　-38.92 dBm
Ref 30 dBm　　　　　*Att 30 dB　　SWT 110 ms	3.090000000 GHz

30 Offset 7 dB

1 PK
MAXH

D1 -13 dBm

A

LVL

3DB

1

Start 1 GHz　　　　　1.9 GHz/　　　　　Stop 20 GHz
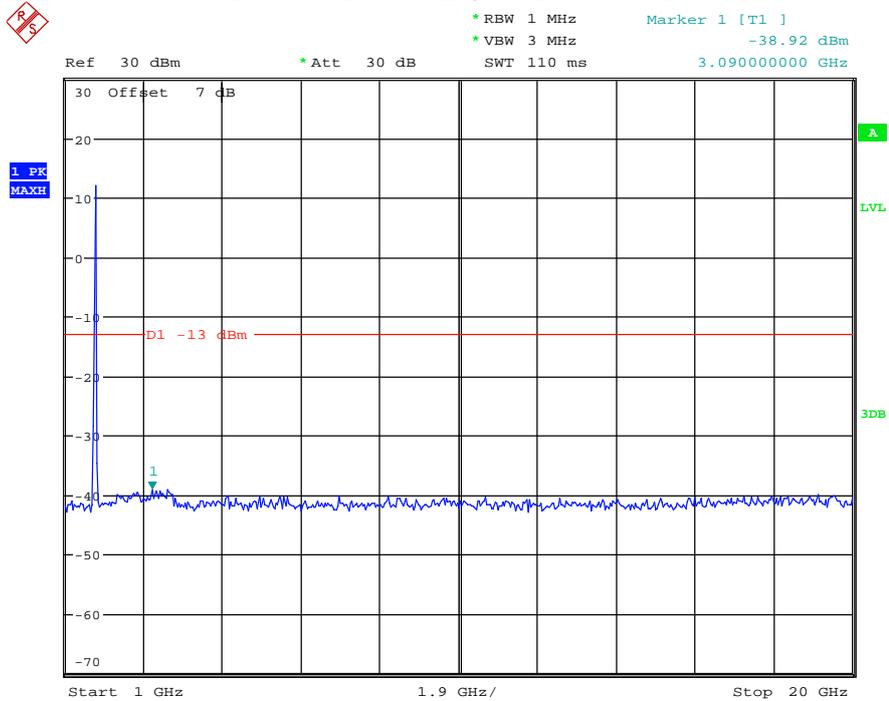
Date: 8.MAY.2021 11:55:56

Band 4_20 MHz_High_QPSK_RB100#0_1(30MHz-1GHz)

```
                                    *RBW  100 kHz      Marker 1 [T1 ]
                                    *VBW  300 kHz              -50.61 dBm
        Ref   10 dBm      *Att   30 dB    SWT  100 ms     35.820000000 MHz

        10  Offset   7 dB                                              A

      0

     -10                                                            LVL
         D1 -13 dBm

     -20

     -30

     -40

     -50                                                            3DB
    1

     -60

     -70

     -80

     -90
        Start  30 MHz              97 MHz/              Stop  1 GHz
```
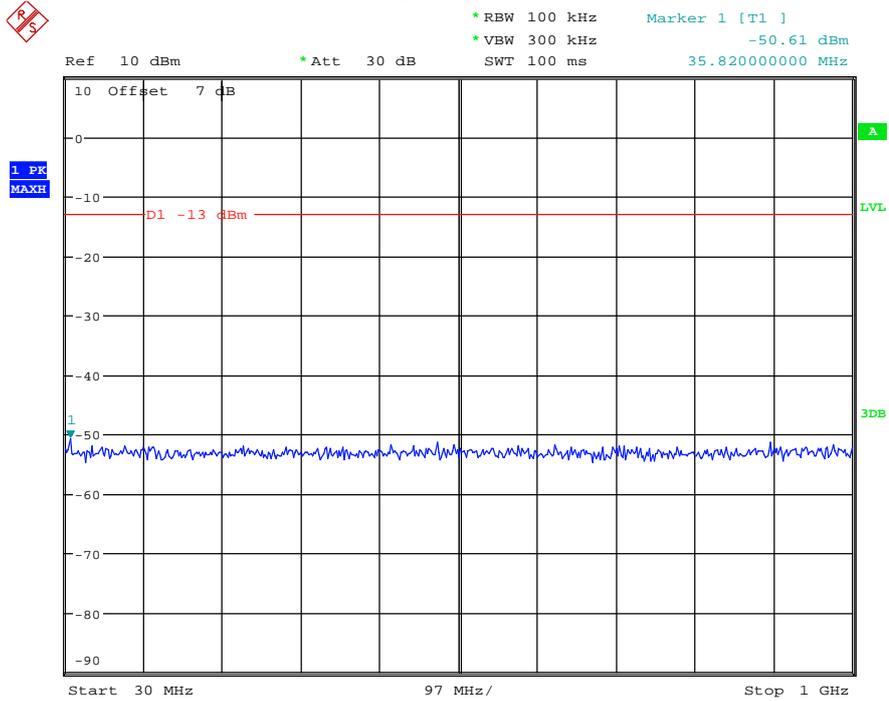
Date: 8.MAY.2021 11:56:20

Band 4_20 MHz_High_QPSK_RB100#0_2(1GHz-20GHz)

```
                                    *RBW   1 MHz       Marker 1 [T1 ]
                                    *VBW   3 MHz              -39.10 dBm
        Ref   30 dBm      *Att   30 dB    SWT  110 ms     2.862000000 GHz

        30  Offset   7 dB                                              A

     20

     10                                                             LVL

      0

     -10                                                            3DB
         D1 -13 dBm

     -20

     -30

     -40

     -50

     -60

     -70
        Start  1 GHz              1.9 GHz/              Stop  20 GHz
```
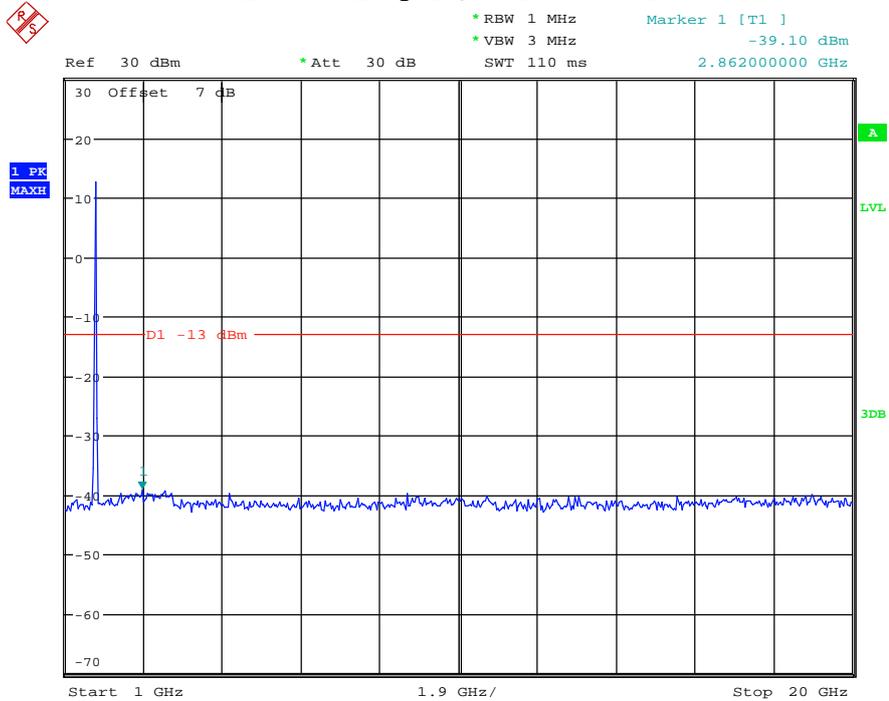
Date: 8.MAY.2021 11:56:30

Band 5_1.4 MHz_Low_QPSK_RB6#0_1(30MHz-1GHz)

```
                                    * RBW  100 kHz    Marker 1 [T1 ]
                                    * VBW  300 kHz              -44.91 dBm
       Ref  30 dBm       * Att  30 dB    SWT  100 ms    724.520000000 MHz

       30  Offset   7 dB                                                    A

  -20                                                                       LVL

1 PK
MAXH
  -10

    0

  -10
D1 -13 dBm                                                                  3DB

  -20

  -30

  -40
                                                  1

  -50

  -60

  -70

       Start  30 MHz              97 MHz/              Stop  1 GHz
```
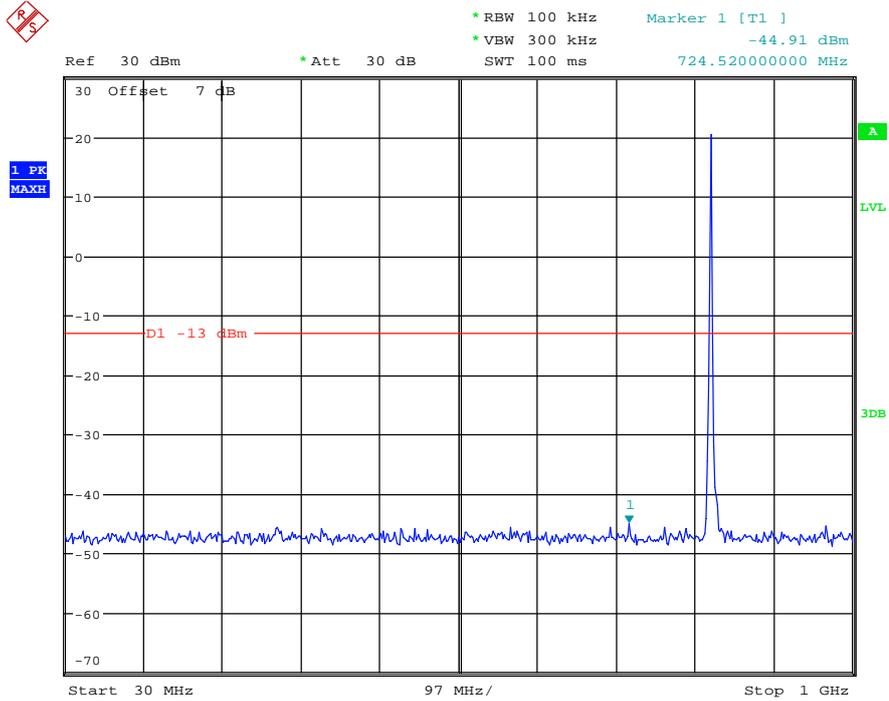
Date: 8.MAY.2021 11:56:49

Band 5_1.4 MHz_Low_QPSK_RB6#0_2(1GHz-10GHz)

```
                                    * RBW  1 MHz     Marker 1 [T1 ]
                                    * VBW  3 MHz               -41.59 dBm
       Ref  10 dBm       * Att  30 dB    SWT  55 ms    3.106000000 GHz

       10  Offset   7 dB                                                    A

    0

1 PK
MAXH
  -10
D1 -13 dBm                                                                  LVL

  -20

  -30

  -40
                     1                                                      3DB

  -50

  -60

  -70

  -80

  -90

       Start  1 GHz               900 MHz/             Stop  10 GHz
```
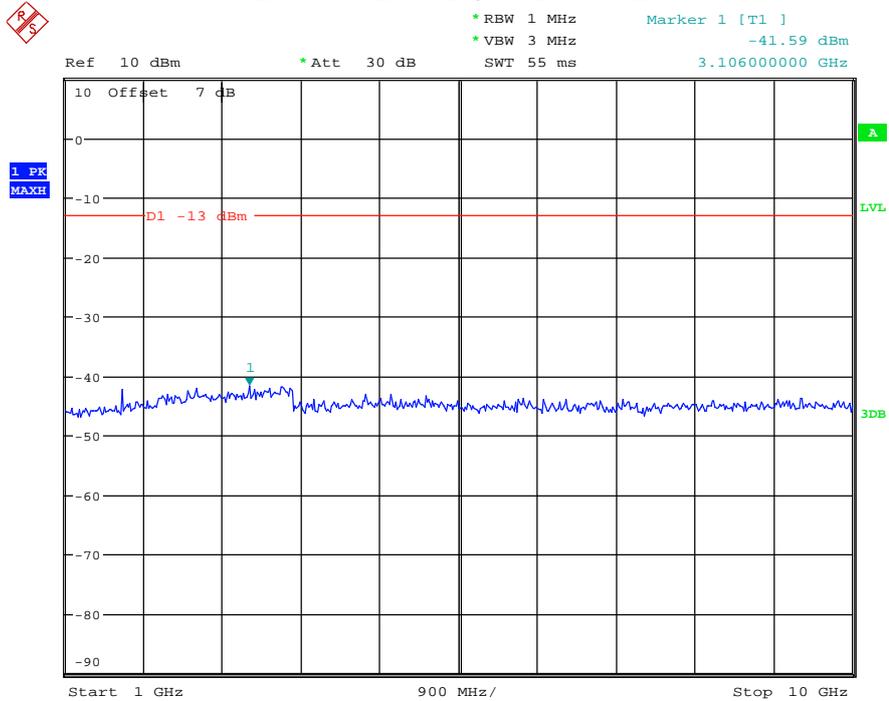
Date: 8.MAY.2021 11:57:00

Band 5_1.4 MHz_Middle_QPSK_RB6#0_1(30MHz-1GHz)

```
                                          * RBW  100 kHz      Marker 1 [T1 ]
                                          * VBW  300 kHz                -44.67 dBm
        Ref   30 dBm          * Att   30 dB   SWT  100 ms      229.820000000 MHz
```
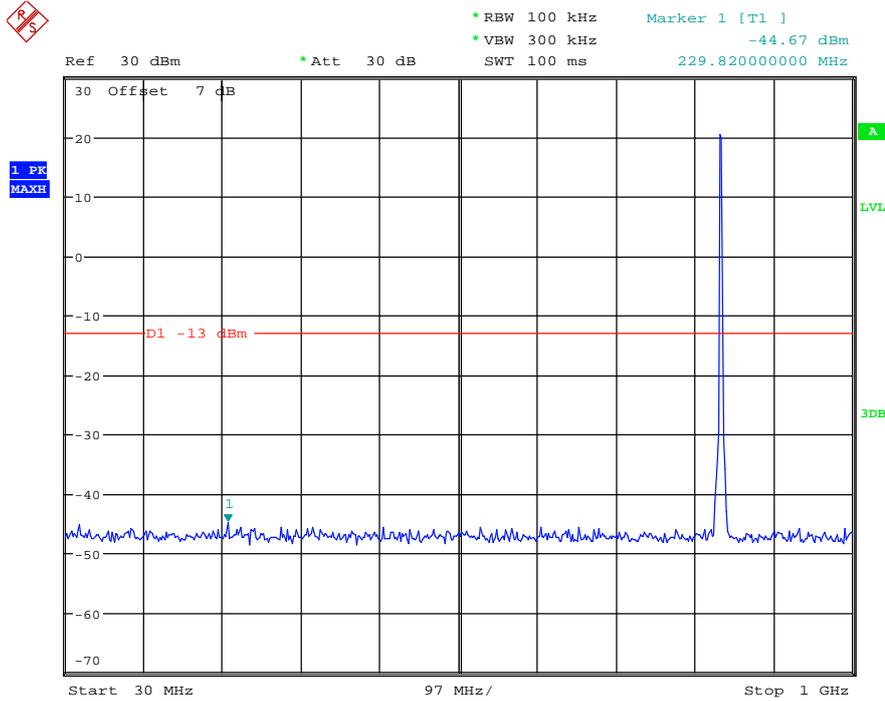
Date: 8.MAY.2021 11:57:20

Band 5_1.4 MHz_Middle_QPSK_RB6#0_2(1GHz-10GHz)

```
                                          * RBW    1 MHz      Marker 1 [T1 ]
                                          * VBW    3 MHz                -40.11 dBm
        Ref   10 dBm          * Att   30 dB   SWT   55 ms      1.666000000 GHz
```

Date: 8.MAY.2021 11:57:30

Band 5_1.4 MHz_High_QPSK_RB6#0_1(30MHz-1GHz)

```
                                    * RBW  100 kHz    Marker 1 [T1 ]
                                    * VBW  300 kHz              -26.48 dBm
        Ref   30 dBm      * Att   30 dB   SWT 100 ms    837.040000000 MHz
        30  Offset   7 dB                                                    A
        -20
1 PK
MAXH    -10                                                                 LVL
        -0
        -10
        D1 -13 dBm
        -20
                                                                            3DB
        -30
        -40
        -50
        -60
        -70
        Start  30 MHz              97 MHz/              Stop  1 GHz
```

Date: 8.MAY.2021 11:57:47

Band 5_1.4 MHz_High_QPSK_RB6#0_2(1GHz-10GHz)

```
                                    * RBW   1 MHz    Marker 1 [T1 ]
                                    * VBW   3 MHz              -40.98 dBm
        Ref   10 dBm      * Att   30 dB   SWT  55 ms    3.466000000 GHz
        10  Offset   7 dB                                                    A
        -0
1 PK
MAXH    -10                                                                 LVL
        D1 -13 dBm
        -20
        -30
        -40
        -50                                                                 3DB
        -60
        -70
        -80
        -90
        Start  1 GHz              900 MHz/              Stop  10 GHz
```

Date: 8.MAY.2021 11:57:57

Band 5_3 MHz_Low_QPSK_RB15#0_1(30MHz-1GHz)

Date: 8.MAY.2021 11:58:16

Band 5_3 MHz_Low_QPSK_RB15#0_2(1GHz-10GHz)

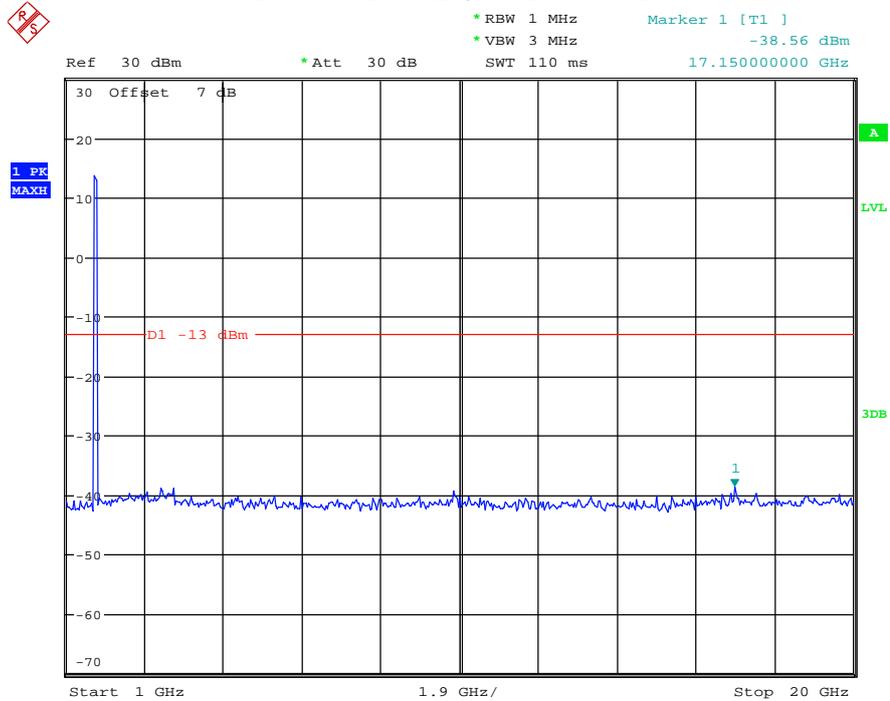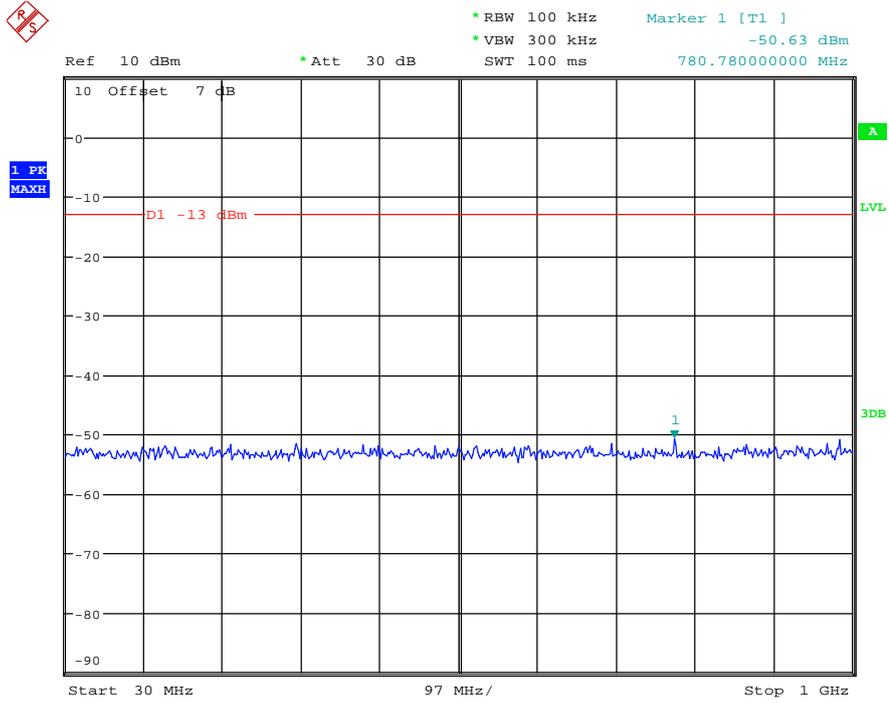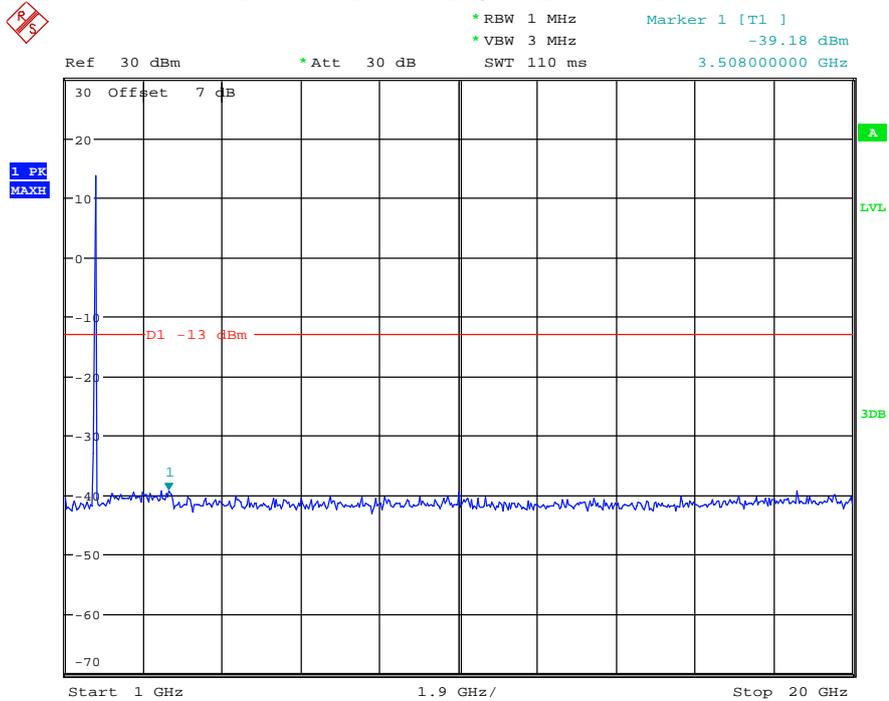Date: 8.MAY.2021 11:58:27

Band 5_3 MHz_Middle_QPSK_RB15#0_1(30MHz-1GHz)

	* RBW 100 kHz	Marker 1 [T1]
	* VBW 300 kHz	-44.73 dBm
Ref 30 dBm	* Att 30 dB SWT 100 ms	90.140000000 MHz

```
30  Offset   7 dB

-20                                                     A

-10                                                     LVL

-0

-10
D1 -13 dBm

-20

-30                                                    3DB

-40
 1

-50

-60

-70
Start  30 MHz              97 MHz/              Stop  1 GHz
```

Date: 8.MAY.2021 11:58:47

Band 5_3 MHz_Middle_QPSK_RB15#0_2(1GHz-10GHz)

	* RBW 1 MHz	Marker 1 [T1]
	* VBW 3 MHz	-41.59 dBm
Ref 10 dBm	* Att 30 dB SWT 55 ms	1.666000000 GHz

```
10  Offset   7 dB

-0                                                      A

-10                                                    LVL
D1 -13 dBm

-20

-30

-40
 1                                                     3DB

-50

-60

-70

-80

-90
Start  1 GHz              900 MHz/              Stop  10 GHz
```

Date: 8.MAY.2021 11:58:57

Band 5_3 MHz_High_QPSK_RB15#0_1(30MHz-1GHz)

	*RBW 100 kHz　　Marker 1 [T1]
	*VBW 300 kHz　　　　　-44.02 dBm
Ref　30 dBm　　　　　　*Att　30 dB　　SWT 100 ms	831.220000000 MHz

```
30 Offset   7 dB
```

- A
- LVL
- 3DB

1 PK MAXH

D1 -13 dBm

Start 30 MHz　　　　　　97 MHz/　　　　　　Stop 1 GHz

Date: 8.MAY.2021 11:59:17

Band 5_3 MHz_High_QPSK_RB15#0_2(1GHz-10GHz)

	*RBW 1 MHz　　Marker 1 [T1]
	*VBW 3 MHz　　　　　-41.50 dBm
Ref　10 dBm　　　　　　*Att　30 dB　　SWT 55 ms	3.520000000 GHz

```
10 Offset   7 dB
```

- A
- LVL
- 3DB

1 PK MAXH

D1 -13 dBm

Start 1 GHz　　　　　　900 MHz/　　　　　　Stop 10 GHz

Date: 8.MAY.2021 11:59:28

Band 5_5 MHz_Low_QPSK_RB25#0_1(30MHz-1GHz)

```
                                          *RBW  100 kHz    Marker 1 [T1 ]
                                          *VBW  300 kHz          -45.37 dBm
            Ref   30 dBm        *Att   30 dB   SWT  100 ms   220.120000000 MHz

            30  Offset    7 dB                                              A

       20

1 PK
MAXH   10                                                                   LVL

        0

      -10
            D1 -13 dBm

      -20

      -30                                                                   3DB

      -40
                        1

      -50

      -60

      -70
            Start  30 MHz              97 MHz/              Stop  1 GHz
```

Date: 8.MAY.2021 11:59:49

Band 5_5 MHz_Low_QPSK_RB25#0_2(1GHz-10GHz)

```
                                          *RBW    1 MHz     Marker 1 [T1 ]
                                          *VBW    3 MHz          -41.37 dBm
            Ref   10 dBm        *Att   30 dB   SWT   55 ms    3.502000000 GHz

            10  Offset    7 dB                                              A

        0

1 PK
MAXH  -10                                                                   LVL
            D1 -13 dBm

      -20

      -30

      -40                1                                                  3DB

      -50

      -60

      -70

      -80

      -90
            Start  1 GHz              900 MHz/              Stop  10 GHz
```

Date: 8.MAY.2021 12:00:00

Band 5_5 MHz_Middle_QPSK_RB25#0_1(30MHz-1GHz)

```
                                    * RBW 100 kHz      Marker 1 [T1 ]
                                    * VBW 300 kHz               -44.48 dBm
        Ref   30 dBm      * Att  30 dB    SWT 100 ms     423.820000000 MHz

        30  Offset   7 dB                                              A

    20

 1 PK
 MAXH                                                                 LVL
    10


     0


   -10
         D1 -13 dBm

   -20

                                                                     3DB
   -30


   -40
                             1

   -50


   -60


   -70

        Start  30 MHz              97 MHz/              Stop  1 GHz
```

Date: 8.MAY.2021 12:00:20

Band 5_5 MHz_Middle_QPSK_RB25#0_2(1GHz-10GHz)

```
                                    * RBW  1 MHz       Marker 1 [T1 ]
                                    * VBW  3 MHz               -41.23 dBm
        Ref   10 dBm      * Att  30 dB    SWT 55 ms      3.430000000 GHz

        10  Offset   7 dB                                              A

     0

 1 PK
 MAXH                                                                 LVL
   -10
         D1 -13 dBm

   -20


   -30


   -40
                          1

   -50                                                                3DB


   -60


   -70


   -80


   -90

        Start  1 GHz              900 MHz/              Stop  10 GHz
```

Date: 8.MAY.2021 12:00:30

Band 5_5 MHz_High_QPSK_RB25#0_1(30MHz-1GHz)

```
                                          * RBW  100 kHz      Marker 1 [T1 ]
                                          * VBW  300 kHz               -45.23 dBm
         Ref  30 dBm          * Att  30 dB    SWT  100 ms     185.200000000 MHz
```



```
Start  30 MHz                    97 MHz/                    Stop  1 GHz
```

Date: 8.MAY.2021 12:00:47

Band 5_5 MHz_High_QPSK_RB25#0_2(1GHz-10GHz)

```
                                          * RBW  1 MHz       Marker 1 [T1 ]
                                          * VBW  3 MHz                -41.00 dBm
         Ref  10 dBm          * Att  30 dB    SWT  55 ms      3.520000000 GHz
```



```
Start  1 GHz                     900 MHz/                   Stop  10 GHz
```

Date: 8.MAY.2021 12:00:58

Band 5_10 MHz_Low_QPSK_RB50#0_1(30MHz-1GHz)

Date: 8.MAY.2021 12:01:22

Band 5_10 MHz_Low_QPSK_RB50#0_2(1GHz-10GHz)

Date: 8.MAY.2021 12:01:32

Band 5_10 MHz_Middle_QPSK_RB50#0_1(30MHz-1GHz)

```
                                          *RBW 100 kHz      Marker 1 [T1 ]
                                          *VBW 300 kHz                 -45.18 dBm
         Ref  30 dBm          *Att  30 dB  SWT 100 ms        284.140000000 MHz
```

Date: 8.MAY.2021 12:01:51

Band 5_10 MHz_Middle_QPSK_RB50#0_2(1GHz-10GHz)

```
                                          *RBW 1 MHz        Marker 1 [T1 ]
                                          *VBW 3 MHz                  -40.85 dBm
         Ref  10 dBm          *Att  30 dB  SWT 55 ms          3.556000000 GHz
```

Date: 8.MAY.2021 12:02:02

Band 5_10 MHz_High_QPSK_RB50#0_1(30MHz-1GHz)

```
                                    *RBW 100 kHz     Marker 1 [T1 ]
                                    *VBW 300 kHz              -44.47 dBm
        Ref  30 dBm        *Att  30 dB    SWT 100 ms     487.840000000 MHz

         30  Offset   7 dB                                            A

        20

     1 PK
     MAXH 10                                                          LVL

         0

        -10
        D1 -13 dBm

        -20

        -30                                                          3DB

        -40
                                 1
        -50

        -60

        -70

        Start  30 MHz              97 MHz/             Stop  1 GHz
```

Date: 8.MAY.2021 12:02:21

Band 5_10 MHz_High_QPSK_RB50#0_2(1GHz-10GHz)

```
                                    *RBW 1 MHz       Marker 1 [T1 ]
                                    *VBW 3 MHz                -40.88 dBm
        Ref  10 dBm        *Att  30 dB    SWT 55 ms      3.178000000 GHz

         10  Offset   7 dB                                            A

         0

     1 PK
     MAXH -10                                                         LVL
        D1 -13 dBm

        -20

        -30

        -40
                                 1
        -50                                                          3DB

        -60

        -70

        -80

        -90

        Start  1 GHz               900 MHz/            Stop  10 GHz
```

Date: 8.MAY.2021 12:02:32

Band 7_5 MHz_Low_QPSK_RB25#0_1(30MHz-1GHz)

```
                                          *RBW  100 kHz      Marker 1 [T1 ]
                                          *VBW  300 kHz            -49.28 dBm
        Ref   0 dBm           *Att   30 dB  SWT 100 ms      187.140000000 MHz

    0   Offset   7 dB                                                         A

   -10

1 PK
MAXH -20                                                                    LVL

   -30         D1 -25 dBm

   -40

   -50          1

   -60                                                                      3DB

   -70

   -80

   -90

  -100

      Start 30 MHz              97 MHz/                 Stop  1 GHz
```

Date: 8.MAY.2021 12:02:50

Band 7_5 MHz_Low_QPSK_RB25#0_2(1GHz-26.5GHz)

```
                                          *RBW  1 MHz       Marker 1 [T1 ]
                                          *VBW  3 MHz             -38.60 dBm
        Ref  30 dBm           *Att   30 dB  SWT 150 ms      25.276000000 GHz

   30   Offset   7 dB                                                         A

   20

1 PK
MAXH 10                                                                     LVL

    0

   -10

   -20

   -30         D1 -25 dBm                                                   3DB

   -40                                                          1

   -50

   -60

   -70

      Start 1 GHz              2.55 GHz/               Stop 26.5 GHz
```

Date: 8.MAY.2021 12:03:01

Band 7_5 MHz_Middle_QPSK_RB25#0_1(30MHz-1GHz)

```
                                        * RBW  100 kHz      Marker 1 [T1 ]
                                        * VBW  300 kHz            -48.87 dBm
       Ref   0 dBm          * Att  30 dB   SWT  100 ms      220.120000000 MHz

       0   Offset   7 dB                                                        A
  -10

  -20                                                                          LVL
       D1 -25 dBm
  -30

  -40

  -50
                  1
  -60                                                                          3DB

  -70

  -80

  -90

 -100
       Start  30 MHz              97 MHz/                Stop  1 GHz
```

Date: 8.MAY.2021 12:03:18

Band 7_5 MHz_Middle_QPSK_RB25#0_2(1GHz-26.5GHz)

```
                                        * RBW  1 MHz       Marker 1 [T1 ]
                                        * VBW  3 MHz             -38.75 dBm
       Ref  30 dBm          * Att  30 dB   SWT  150 ms      24.868000000 GHz

       30  Offset   7 dB                                                        A
   20

   10                                                                         LVL

    0

  -10

  -20
       D1 -25 dBm
  -30                                                                          3DB

  -40                                                      1

  -50

  -60

  -70
       Start  1 GHz              2.55 GHz/               Stop  26.5 GHz
```

Date: 8.MAY.2021 12:03:28

Band 7_5 MHz_High_QPSK_RB25#0_1(30MHz-1GHz)

Date: 8.MAY.2021 12:03:45

Band 7_5 MHz_High_QPSK_RB25#0_2(1GHz-26.5GHz)
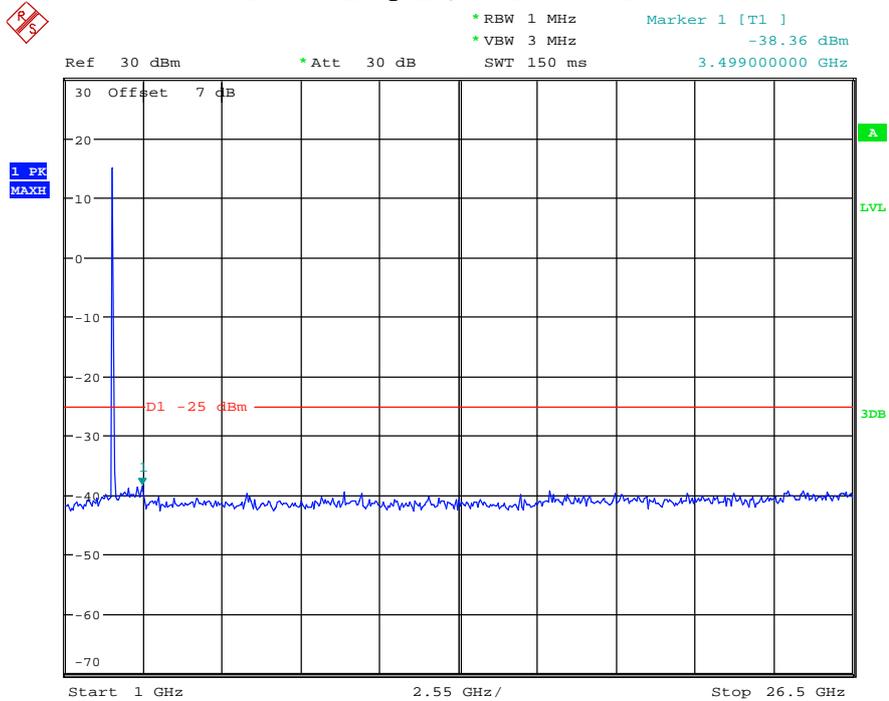
Date: 8.MAY.2021 12:03:56

Band 7_10 MHz_Low_QPSK_RB50#0_1(30MHz-1GHz)

```
                                          * RBW  100 kHz      Marker 1 [T1 ]
                                          * VBW  300 kHz              -50.98 dBm
     Ref   0 dBm          * Att   30 dB    SWT  100 ms      187.140000000 MHz

     0   Offset   7 dB                                                        A

  -10

  -20                                                                       LVL

       D1 -25 dBm
  -30

  -40

  -50        1

  -60                                                                       3DB

  -70

  -80

  -90

 -100
     Start  30 MHz               97 MHz/              Stop  1 GHz
```

Date: 8.MAY.2021 12:04:17

Band 7_10 MHz_Low_QPSK_RB50#0_2(1GHz-26.5GHz)

```
                                          * RBW  1 MHz       Marker 1 [T1 ]
                                          * VBW  3 MHz              -38.75 dBm
     Ref  30 dBm          * Att   30 dB    SWT  150 ms      25.888000000 GHz

     30  Offset   7 dB                                                        A

  20

  10                                                                        LVL

   0

 -10

 -20
       D1 -25 dBm                                                           3DB
 -30

 -40                                                             1

 -50

 -60

 -70
     Start  1 GHz                2.55 GHz/            Stop  26.5 GHz
```

Date: 8.MAY.2021 12:04:27

Band 7_10 MHz_Middle_QPSK_RB50#0_1(30MHz-1GHz)

```
                                          * RBW  100 kHz      Marker 1 [T1 ]
                                          * VBW  300 kHz              -51.39 dBm
        Ref   0 dBm           * Att  30 dB    SWT  100 ms      224.000000000 MHz

    0   Offset   7 dB                                                         A

  -10

  -20                                                                        LVL
        D1 -25 dBm
  -30

  -40

  -50      1

  -60                                                                        3DB

  -70

  -80

  -90

 -100
        Start  30 MHz              97 MHz/              Stop  1 GHz
```

Date: 8.MAY.2021 12:04:50

Band 7_10 MHz_Middle_QPSK_RB50#0_2(1GHz-26.5GHz)

```
                                          * RBW    1 MHz      Marker 1 [T1 ]
                                          * VBW    3 MHz              -38.77 dBm
        Ref  30 dBm           * Att  30 dB    SWT  150 ms      25.429000000 GHz

   30   Offset   7 dB                                                         A

   20

   10                                                                        LVL

    0

  -10

  -20
        D1 -25 dBm                                                           3DB
  -30
                                                                    1
  -40

  -50

  -60

  -70
        Start  1 GHz              2.55 GHz/            Stop  26.5 GHz
```
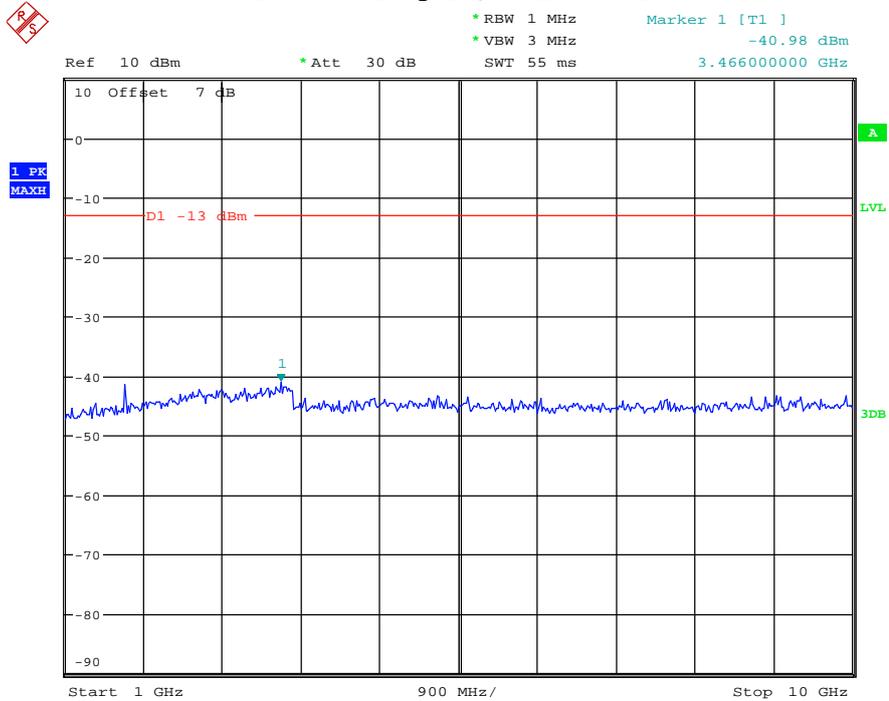
Date: 8.MAY.2021 12:05:00

Band 7_10 MHz_High_QPSK_RB50#0_1(30MHz-1GHz)

Date: 8.MAY.2021 12:05:19

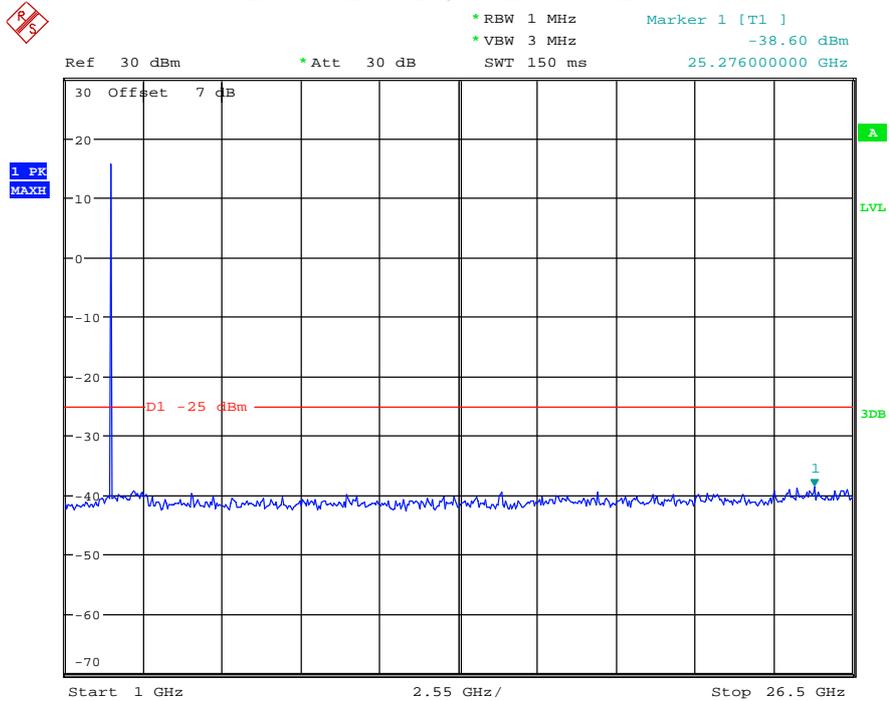## Band 7_10 MHz_High_QPSK_RB50#0_2(1GHz-26.5GHz)

Date: 8.MAY.2021 12:05:30

Band 7_15 MHz_Low_QPSK_RB75#0_1(30MHz-1GHz)

```
                                    * RBW  100 kHz    Marker 1 [T1 ]
                                    * VBW  300 kHz            -51.69 dBm
    Ref   0 dBm          * Att  30 dB    SWT  100 ms    191.020000000 MHz

     0  Offset   7 dB                                              A

   -10

   -20                                                           LVL

        D1 -25 dBm
   -30

   -40

   -50          1

   -60                                                           3DB

   -70

   -80

   -90

  -100
    Start  30 MHz              97 MHz/              Stop  1 GHz
```
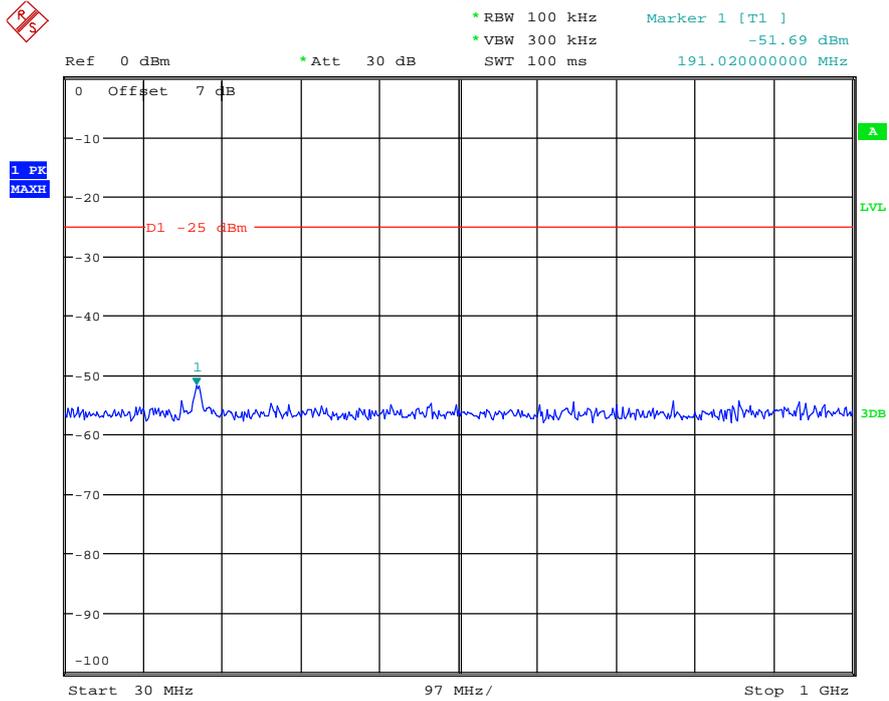
Date: 8.MAY.2021 12:05:55

Band 7_15 MHz_Low_QPSK_RB75#0_2(1GHz-26.5GHz)

```
                                    * RBW   1 MHz    Marker 1 [T1 ]
                                    * VBW   3 MHz            -38.43 dBm
    Ref  30 dBm          * Att  30 dB    SWT  150 ms    20.635000000 GHz

    30  Offset   7 dB                                              A

    20

    10                                                           LVL

     0

   -10

   -20

        D1 -25 dBm                                              3DB
   -30

   -40                               1

   -50

   -60

   -70
    Start  1 GHz               2.55 GHz/             Stop  26.5 GHz
```
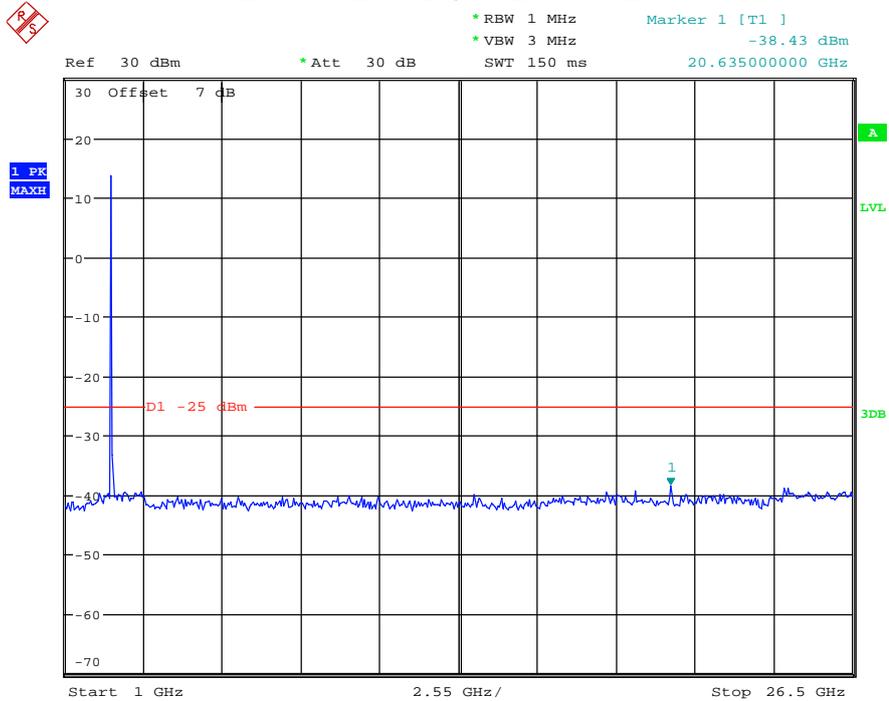
Date: 8.MAY.2021 12:06:06

Band 7_15 MHz_Middle_QPSK_RB75#0_1(30MHz-1GHz)

```
                                          * RBW  100 kHz      Marker 1 [T1 ]
                                          * VBW  300 kHz             -51.06 dBm
        Ref   0 dBm           * Att  30 dB   SWT  100 ms      222.060000000 MHz
```

Date: 8.MAY.2021 12:06:30

Band 7_15 MHz_Middle_QPSK_RB75#0_2(1GHz-26.5GHz)

```
                                          * RBW  1 MHz        Marker 1 [T1 ]
                                          * VBW  3 MHz              -38.47 dBm
        Ref  30 dBm           * Att  30 dB   SWT  150 ms       26.092000000 GHz
```

Date: 8.MAY.2021 12:06:40

Band 7_15 MHz_High_QPSK_RB75#0_1(30MHz-1GHz)

```
                                    * RBW  100 kHz    Marker 1 [T1 ]
                                    * VBW  300 kHz           -50.79 dBm
Ref   0 dBm          * Att  30 dB    SWT  100 ms      247.280000000 MHz
```

```
 0  Offset   7 dB                                                    A
-10
                                                                    LVL
-20
      D1 -25 dBm
-30
-40
                                                                    3DB
-50        1
-60
-70
-80
-90
-100
Start  30 MHz              97 MHz/                    Stop  1 GHz
```

```
Date: 8.MAY.2021  12:07:04
```

Band 7_15 MHz_High_QPSK_RB75#0_2(1GHz-26.5GHz)

```
                                    * RBW  1 MHz     Marker 1 [T1 ]
                                    * VBW  3 MHz            -38.98 dBm
Ref  30 dBm          * Att  30 dB    SWT  150 ms      24.511000000 GHz
```

```
 30  Offset   7 dB                                                   A
 20
                                                                    LVL
 10
  0
-10
-20
      D1 -25 dBm                                                    3DB
-30
                                                          1
-40
-50
-60
-70
Start  1 GHz              2.55 GHz/                   Stop  26.5 GHz
```
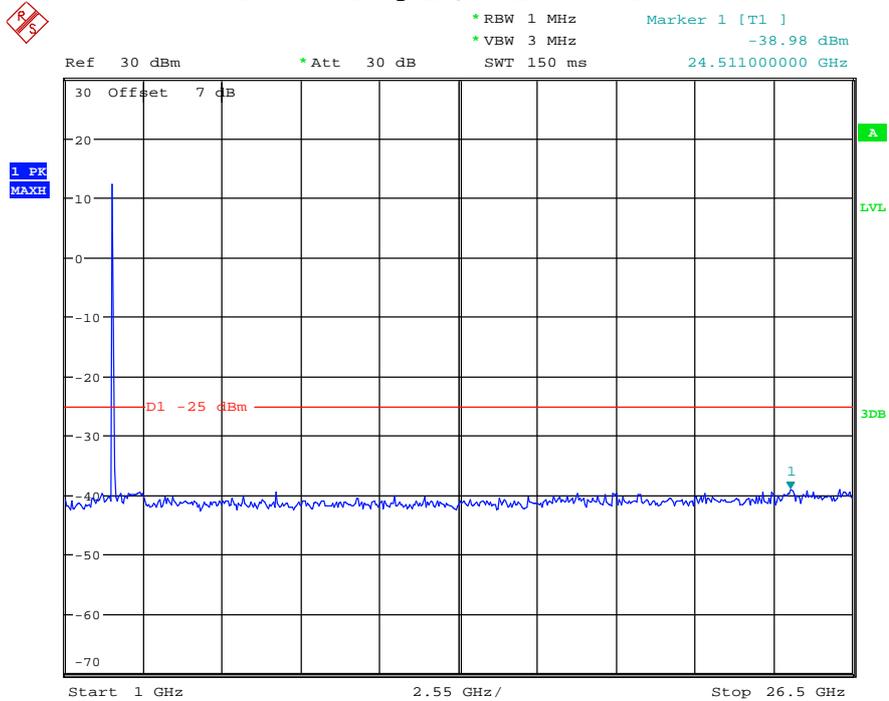
```
Date: 8.MAY.2021  12:07:14
```

Band 7_20 MHz_Low_QPSK_RB100#0_1(30MHz-1GHz)

Date: 8.MAY.2021 12:07:43

Band 7_20 MHz_Low_QPSK_RB100#0_2(1GHz-26.5GHz)

Date: 8.MAY.2021 12:07:53

Band 7_20 MHz_Middle_QPSK_RB100#0_1(30MHz-1GHz)
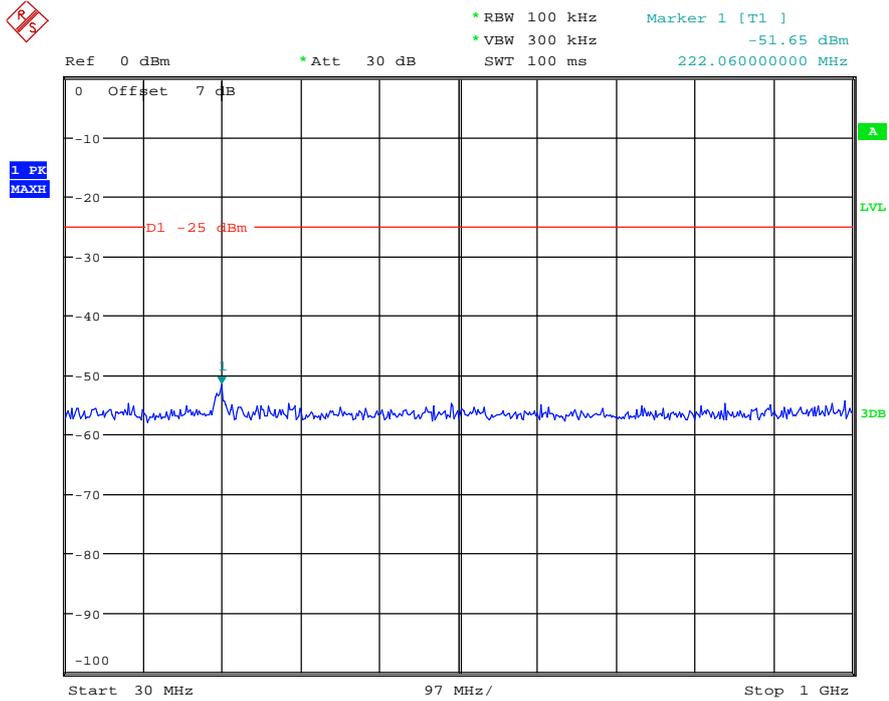
Date: 8.MAY.2021 12:08:17

Band 7_20 MHz_Middle_QPSK_RB100#0_2(1GHz-26.5GHz)
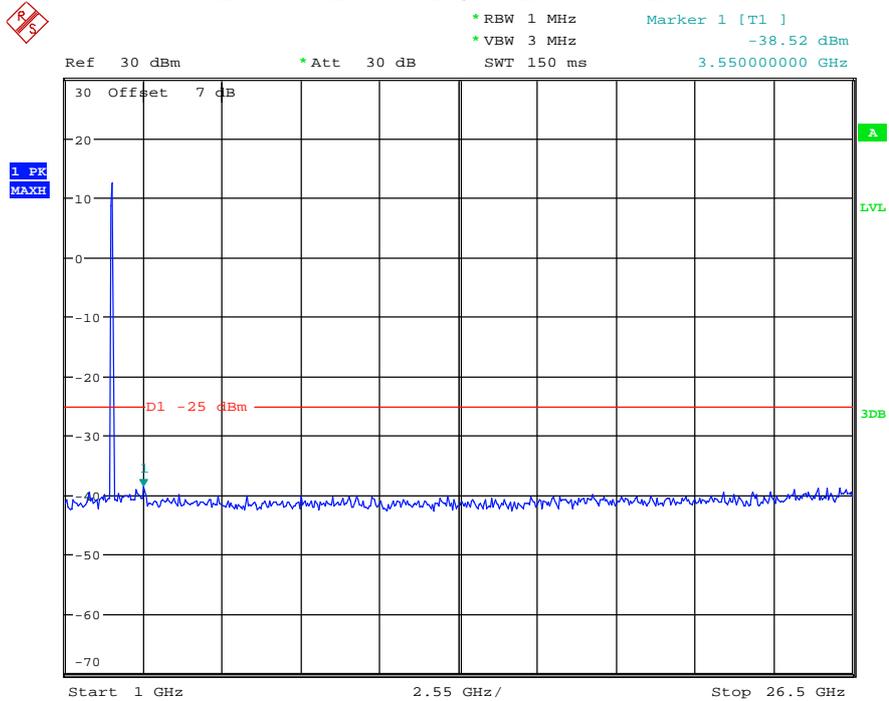
Date: 8.MAY.2021 12:08:28
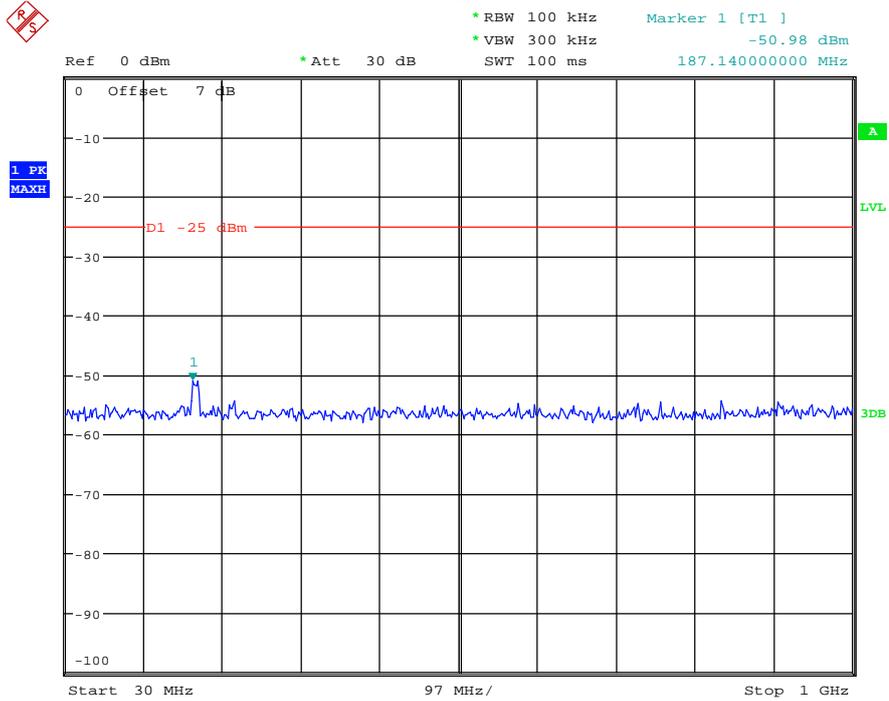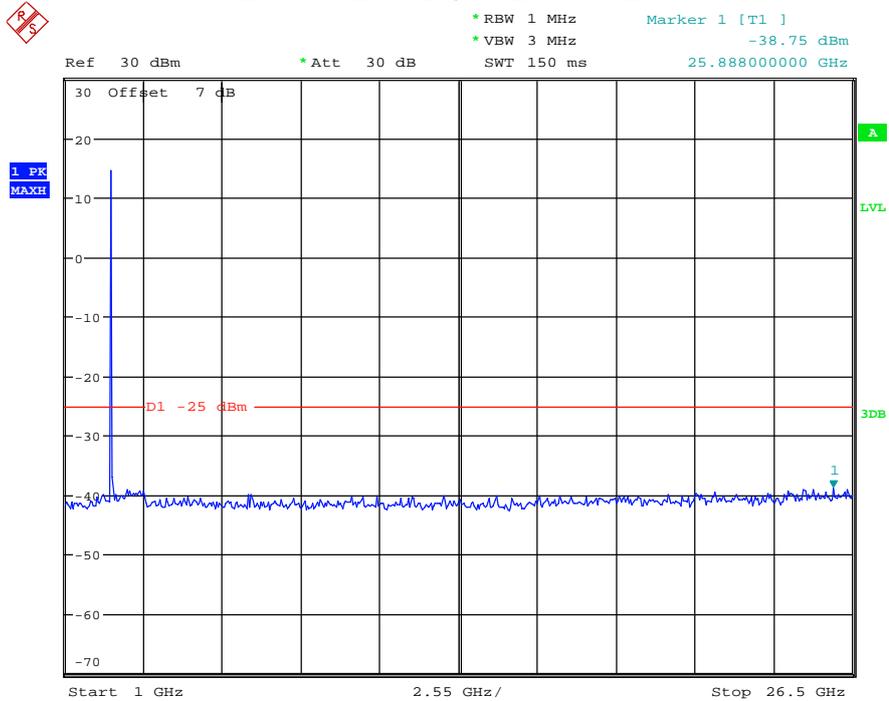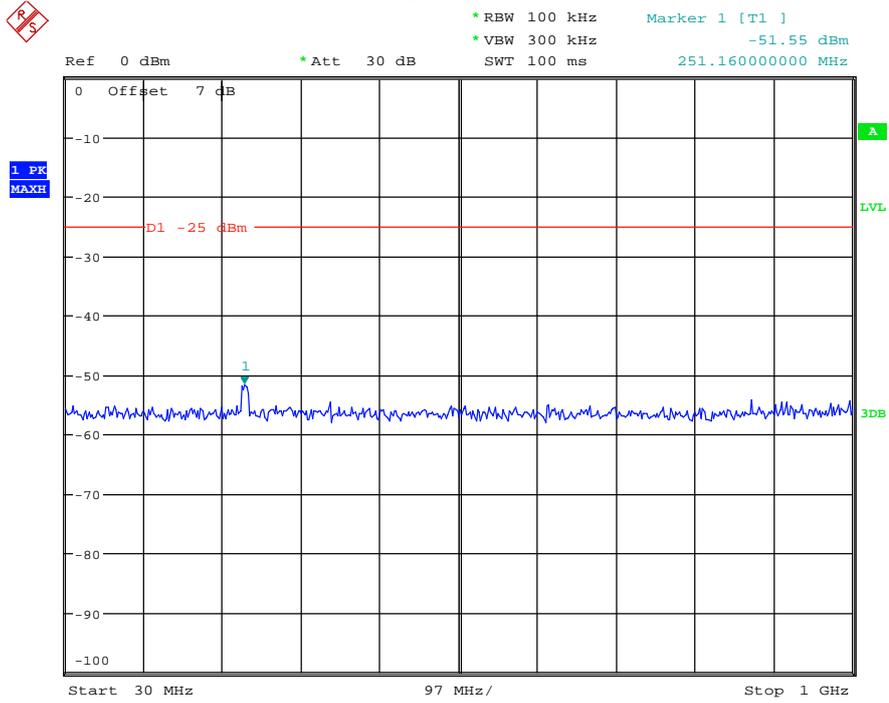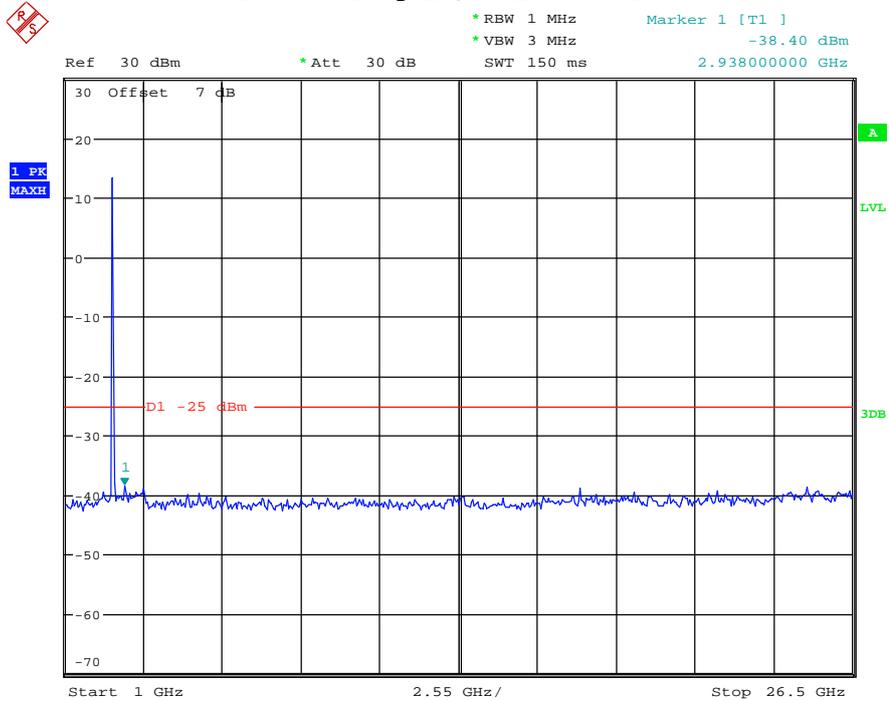
Band 7_20 MHz_High_QPSK_RB100#0_1(30MHz-1GHz)

```
                                          * RBW  100 kHz      Marker 1 [T1 ]
                                          * VBW  300 kHz                -52.51 dBm
       Ref   0 dBm            * Att  30 dB     SWT  100 ms      251.160000000 MHz

       0   Offset   7 dB                                                           A

       -10

       -20                                                                       LVL

   1 PK
   MAXH   D1 -25 dBm

       -30

       -40

       -50        1

                                                                                 3DB
       -60

       -70

       -80

       -90

       -100

       Start  30 MHz              97 MHz/              Stop  1 GHz
```
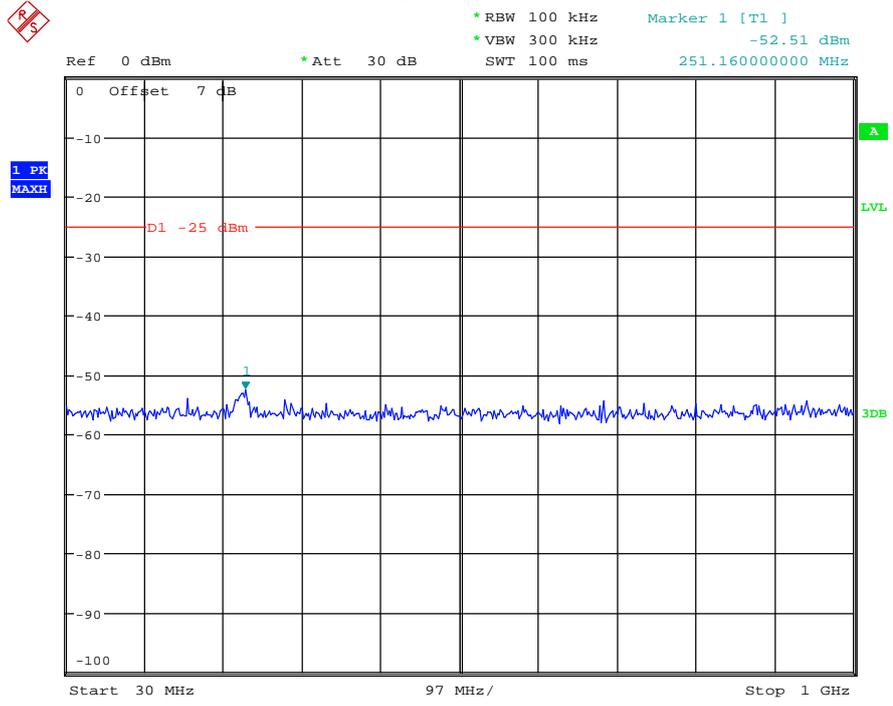
Date: 8.MAY.2021 12:08:51

Band 7_20 MHz_High_QPSK_RB100#0_2(1GHz-26.5GHz)

```
                                          * RBW  1 MHz       Marker 1 [T1 ]
                                          * VBW  3 MHz                -38.51 dBm
       Ref  30 dBm            * Att  30 dB     SWT  150 ms      25.072000000 GHz

       30  Offset   7 dB                                                           A

       20

       10                                                                        LVL

   1 PK
   MAXH

       0

       -10

       -20

           D1 -25 dBm                                                            3DB

       -30

       -40                                                          1

       -50

       -60

       -70

       Start  1 GHz              2.55 GHz/             Stop  26.5 GHz
```

Date: 8.MAY.2021 12:09:02

Band 17_5 MHz_Low_QPSK_RB25#0_1(30MHz-1GHz)

```
                                          * RBW  100 kHz      Marker 1 [T1 ]
                                          * VBW  300 kHz              -44.77 dBm
        Ref   30 dBm          * Att   30 dB    SWT 100 ms      608.120000000 MHz

     30  Offset   7 dB                                                          A

    20

1 PK
MAXH 10                                                                        LVL

    0

  -10
    D1 -13 dBm

  -20

  -30                                                                          3DB

  -40
                                         1
  -50

  -60

  -70
        Start  30 MHz              97 MHz/              Stop  1 GHz
```

Date: 8.MAY.2021 12:09:21

Band 17_5 MHz_Low_QPSK_RB25#0_2(1GHz-10GHz)

```
                                          * RBW  1 MHz      Marker 1 [T1 ]
                                          * VBW  3 MHz              -41.48 dBm
        Ref   10 dBm          * Att   30 dB    SWT 55 ms      3.556000000 GHz

     10  Offset   7 dB                                                          A

    0

1 PK
MAXH -10                                                                       LVL
    D1 -13 dBm

  -20

  -30

  -40
                                   1
  -50                                                                          3DB

  -60

  -70

  -80

  -90
        Start  1 GHz              900 MHz/              Stop  10 GHz
```

Date: 8.MAY.2021 12:09:31

Band 17_5 MHz_Middle_QPSK_RB25#0_1(30MHz-1GHz)

```
                                          * RBW  100 kHz      Marker 1 [T1 ]
                                          * VBW  300 kHz              -45.34 dBm
        Ref   30 dBm          * Att   30 dB    SWT  100 ms      159.980000000 MHz
```

Date: 8.MAY.2021 12:09:48

Band 17_5 MHz_Middle_QPSK_RB25#0_2(1GHz-10GHz)

```
                                          * RBW   1 MHz        Marker 1 [T1 ]
                                          * VBW   3 MHz               -40.95 dBm
        Ref   10 dBm          * Att   30 dB    SWT  55 ms      3.520000000 GHz
```

Date: 8.MAY.2021 12:09:58

Band 17_5 MHz_High_QPSK_RB25#0_1(30MHz-1GHz)

```
                                    *RBW  100 kHz        Marker 1 [T1 ]
                                    *VBW  300 kHz                  -45.30 dBm
    Ref   30 dBm          *Att   30 dB    SWT  100 ms       214.300000000 MHz

    30  Offset   7 dB
                                                                              A

  20
1 PK
MAXH
  10                                                                         LVL

   0

 -10
    D1 -13 dBm
                                                                             3DB
 -20

 -30

 -40
            1

 -50

 -60

 -70

    Start  30 MHz               97 MHz/                    Stop  1 GHz
```

Date: 8.MAY.2021 12:10:15

Band 17_5 MHz_High_QPSK_RB25#0_2(1GHz-10GHz)

```
                                    *RBW  1 MHz         Marker 1 [T1 ]
                                    *VBW  3 MHz                   -41.46 dBm
    Ref   10 dBm          *Att   30 dB    SWT  55 ms        3.304000000 GHz

    10  Offset   7 dB
                                                                              A
   0
1 PK
MAXH
 -10                                                                         LVL
    D1 -13 dBm

 -20

 -30

 -40
            1
                                                                             3DB
 -50

 -60

 -70

 -80

 -90

    Start  1 GHz                900 MHz/                    Stop  10 GHz
```

Date: 8.MAY.2021 12:10:26

Band 17_10 MHz_Low_QPSK_RB50#0_1(30MHz-1GHz)

```
                                    * RBW  100 kHz      Marker 1 [T1 ]
                                    * VBW  300 kHz              -45.13 dBm
      Ref   30 dBm      * Att   30 dB    SWT  100 ms      633.340000000 MHz
```

Date: 8.MAY.2021 12:10:47

Band 17_10 MHz_Low_QPSK_RB50#0_2(1GHz-10GHz)

```
                                    * RBW  1 MHz       Marker 1 [T1 ]
                                    * VBW  3 MHz               -41.54 dBm
      Ref   10 dBm      * Att   30 dB    SWT  55 ms       3.412000000 GHz
```

Date: 8.MAY.2021 12:10:57

Band 17_10 MHz_Middle_QPSK_RB50#0_1(30MHz-1GHz)

```
                                   *RBW  100 kHz      Marker 1 [T1 ]
                                   *VBW  300 kHz             -45.01 dBm
       Ref   30 dBm      *Att   30 dB   SWT  100 ms    584.840000000 MHz

        30  Offset   7 dB                                                 A

      20

   1 PK                                                                 LVL
   MAXH  10

      0

     -10
        D1 -13 dBm

     -20

     -30                                                               3DB

     -40
                              1
     -50

     -60

     -70
       Start  30 MHz                 97 MHz/            Stop  1 GHz
```

Date: 8.MAY.2021 12:11:19

Band 17_10 MHz_Middle_QPSK_RB50#0_2(1GHz-10GHz)

```
                                   *RBW   1 MHz       Marker 1 [T1 ]
                                   *VBW   3 MHz             -41.24 dBm
       Ref   10 dBm      *Att   30 dB   SWT   55 ms    3.466000000 GHz

        10  Offset   7 dB                                                 A

      0

   1 PK                                                                 LVL
   MAXH -10
        D1 -13 dBm

     -20

     -30

     -40
                         1
     -50                                                               3DB

     -60

     -70

     -80

     -90
       Start  1 GHz                  900 MHz/           Stop  10 GHz
```

Date: 8.MAY.2021 12:11:33

Band 17_10 MHz_High_QPSK_RB50#0_1(30MHz-1GHz)

```
                                    * RBW  100 kHz    Marker 1 [T1 ]
                                    * VBW  300 kHz           -30.39 dBm
     Ref   30 dBm        * Att   30 dB   SWT  100 ms    699.300000000 MHz
```

Date: 8.MAY.2021 12:11:52

Band 17_10 MHz_High_QPSK_RB50#0_2(1GHz-10GHz)

```
                                    * RBW   1 MHz     Marker 1 [T1 ]
                                    * VBW   3 MHz           -41.52 dBm
     Ref   10 dBm        * Att   30 dB   SWT  55 ms    3.556000000 GHz
```

Date: 8.MAY.2021 12:12:03

Band 66_1.4 MHz_Low_QPSK_RB6#0_1(30MHz-1GHz)

```
                                        * RBW  100 kHz      Marker 1 [T1 ]
                                        * VBW  300 kHz              -50.15 dBm
        Ref   10 dBm        * Att   30 dB    SWT  100 ms     235.640000000 MHz

        10  Offset   7 dB                                                    A

    0

   -10   D1 -13 dBm                                                        LVL

   -20

   -30

   -40
                                                                          3DB
   -50         1

   -60

   -70

   -80

   -90
        Start  30 MHz               97 MHz/                   Stop  1 GHz
```

1 PK
MAXH

Date: 8.MAY.2021 15:57:44

Band 66_1.4 MHz_Low_QPSK_RB6#0_2(1GHz-20GHz)

```
                                        * RBW  1 MHz        Marker 1 [T1 ]
                                        * VBW  3 MHz               -38.38 dBm
        Ref   30 dBm        * Att   30 dB    SWT  110 ms      3.318000000 GHz

        30  Offset   7 dB                                                    A

    20

    10                                                                    LVL

     0

   -10   D1 -13 dBm

   -20

   -30                                                                    3DB
            1
   -40

   -50

   -60

   -70
        Start  1 GHz                1.9 GHz/                  Stop  20 GHz
```

1 PK
MAXH

Date: 8.MAY.2021 15:57:55

Band 66_1.4 MHz_Middle_QPSK_RB6#0_1(30MHz-1GHz)

```
                                          * RBW  100 kHz      Marker 1 [T1 ]
                                          * VBW  300 kHz                -50.40 dBm
        Ref   10 dBm          * Att   30 dB   SWT  100 ms     833.160000000 MHz

        10  Offset   7 dB
                                                                              A

1 PK
MAXH
        -10                                                                  LVL
            D1 -13 dBm

        -20

        -30

        -40
                                                                             3DB
                                                     1
        -50

        -60

        -70

        -80

        -90
        Start  30 MHz                97 MHz/                   Stop  1 GHz
```

Date: 8.MAY.2021 15:58:11

Band 66_1.4 MHz_Middle_QPSK_RB6#0_2(1GHz-20GHz)

```
                                          * RBW   1 MHz       Marker 1 [T1 ]
                                          * VBW   3 MHz                -38.87 dBm
        Ref   30 dBm          * Att   30 dB   SWT  110 ms     3.318000000 GHz

        30  Offset   7 dB
                                                                              A
        20

1 PK
MAXH
        10                                                                   LVL

        0

        -10
            D1 -13 dBm

        -20

        -30
                                                                             3DB
              1
        -40

        -50

        -60

        -70
        Start  1 GHz                 1.9 GHz/                  Stop  20 GHz
```

Date: 8.MAY.2021 15:58:22

Band 66_1.4 MHz_High_QPSK_RB6#0_1(30MHz-1GHz)

```
                                          * RBW  100 kHz      Marker 1 [T1 ]
                                          * VBW  300 kHz             -50.60 dBm
         Ref   10 dBm          * Att   30 dB    SWT  100 ms     928.220000000 MHz

          10  Offset   7 dB
                                                                                    A
         0

 1 PK
MAXH    -10       D1 -13 dBm                                                       LVL

        -20

        -30

        -40

                                                                                  3DB
        -50                                                      1

        -60

        -70

        -80

        -90
         Start  30 MHz                      97 MHz/                  Stop  1 GHz
```

Date: 8.MAY.2021 15:58:38

Band 66_1.4 MHz_High_QPSK_RB6#0_2(1GHz-20GHz)

```
                                          * RBW  1 MHz         Marker 1 [T1 ]
                                          * VBW  3 MHz               -39.09 dBm
         Ref   30 dBm          * Att   30 dB    SWT  110 ms     3.584000000 GHz

          30  Offset   7 dB
                                                                                    A
         20

 1 PK
MAXH     10                                                                       LVL

         0

        -10       D1 -13 dBm

        -20
                                                                                  3DB
        -30

              1
        -40

        -50

        -60

        -70
         Start  1 GHz                       1.9 GHz/                 Stop  20 GHz
```
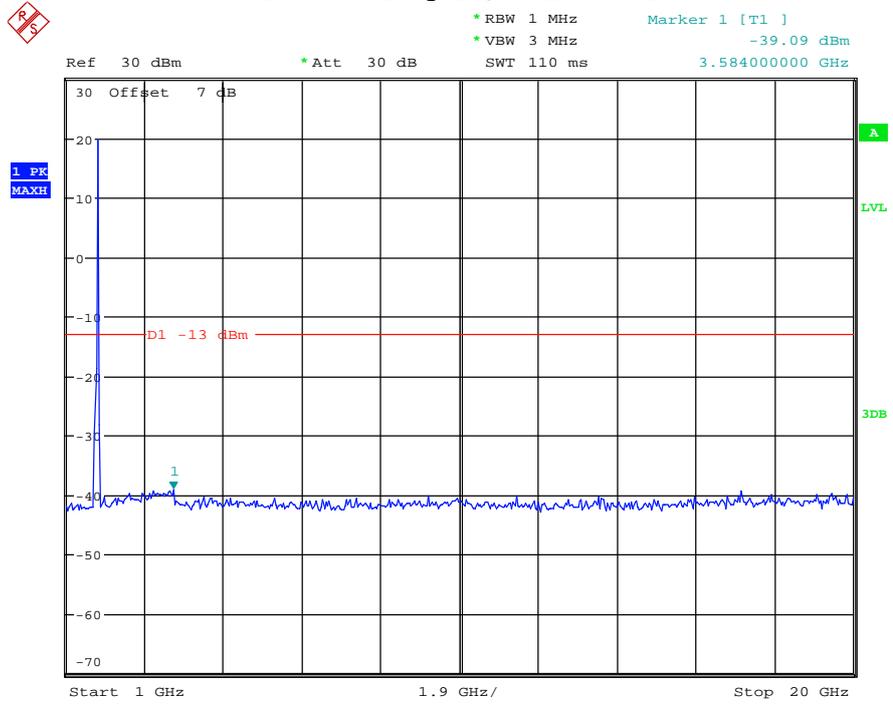
Date: 8.MAY.2021 15:58:49

Band 66_3 MHz_Low_QPSK_RB15#0_1(30MHz-1GHz)

```
                                    * RBW  100 kHz      Marker 1 [T1 ]
                                    * VBW  300 kHz                -50.64 dBm
      Ref   10 dBm        * Att   30 dB    SWT  100 ms     154.160000000 MHz

      10  Offset   7 dB                                                        A

      0

1 PK
MAXH  -10
         D1 -13 dBm                                                          LVL

      -20

      -30

      -40
                                                                             3DB
      -50   1

      -60

      -70

      -80

      -90
      Start  30 MHz              97 MHz/                    Stop  1 GHz
```
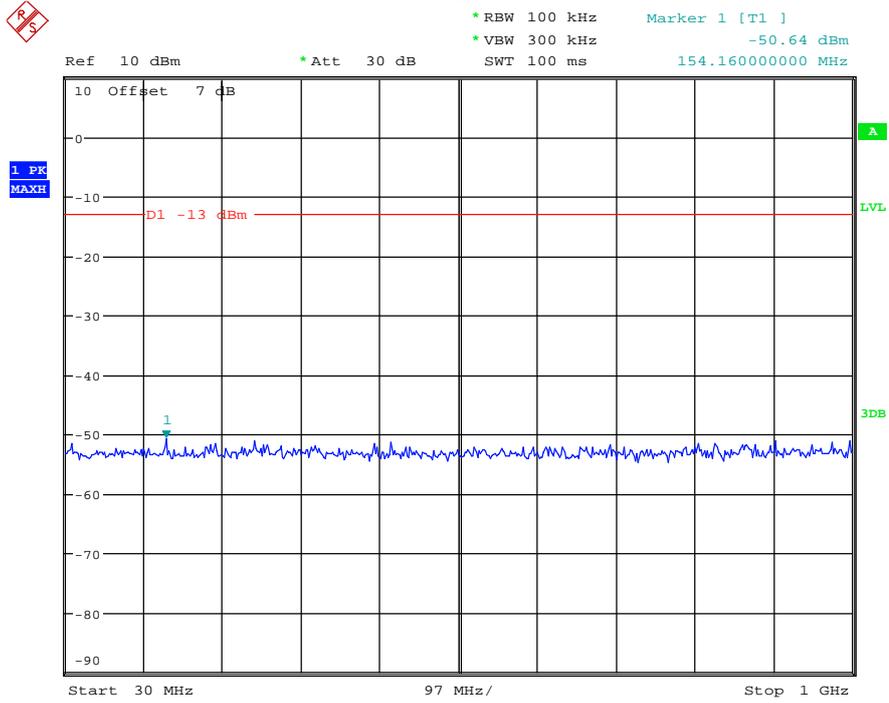
Date: 8.MAY.2021 15:59:08

Band 66_3 MHz_Low_QPSK_RB15#0_2(1GHz-20GHz)

```
                                    * RBW   1 MHz      Marker 1 [T1 ]
                                    * VBW   3 MHz                -38.99 dBm
      Ref   30 dBm        * Att   30 dB    SWT  110 ms     3.546000000 GHz

      30  Offset   7 dB                                                        A

      20

1 PK
MAXH  10                                                                     LVL

      0

      -10
         D1 -13 dBm

      -20

      -30
                                                                             3DB
         1
      -40

      -50

      -60

      -70
      Start  1 GHz              1.9 GHz/                   Stop  20 GHz
```
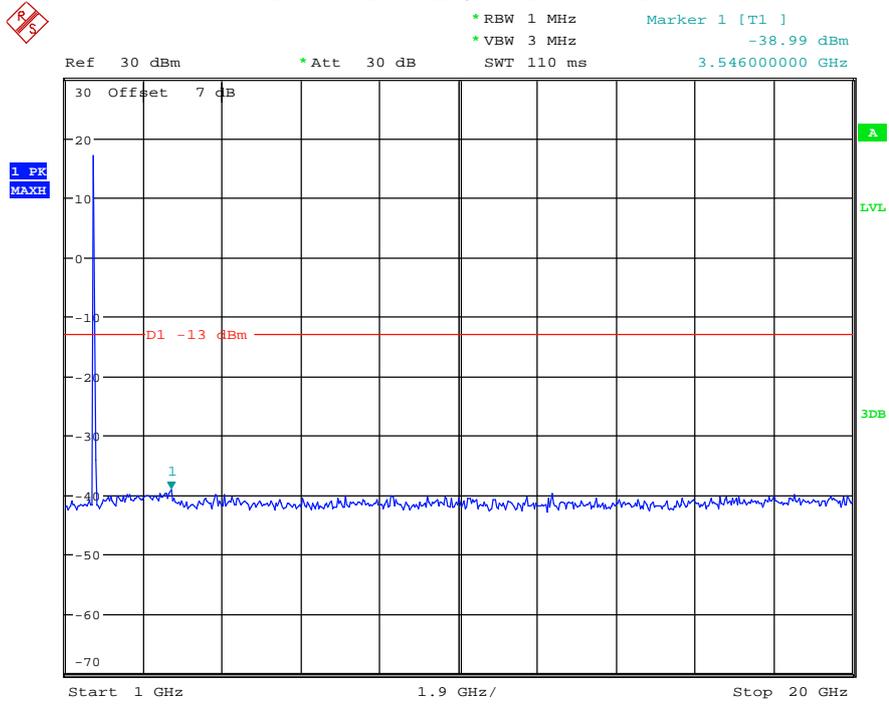
Date: 8.MAY.2021 15:59:18

Band 66_3 MHz_Middle_QPSK_RB15#0_1(30MHz-1GHz)

	*RBW 100 kHz	Marker 1 [T1]
	*VBW 300 kHz	-51.21 dBm
Ref 10 dBm　　　*Att 30 dB	SWT 100 ms	260.860000000 MHz

10 Offset 7 dB

1 PK MAXH

D1 -13 dBm

A

LVL

3DB

Start 30 MHz　　　　97 MHz/　　　　Stop 1 GHz
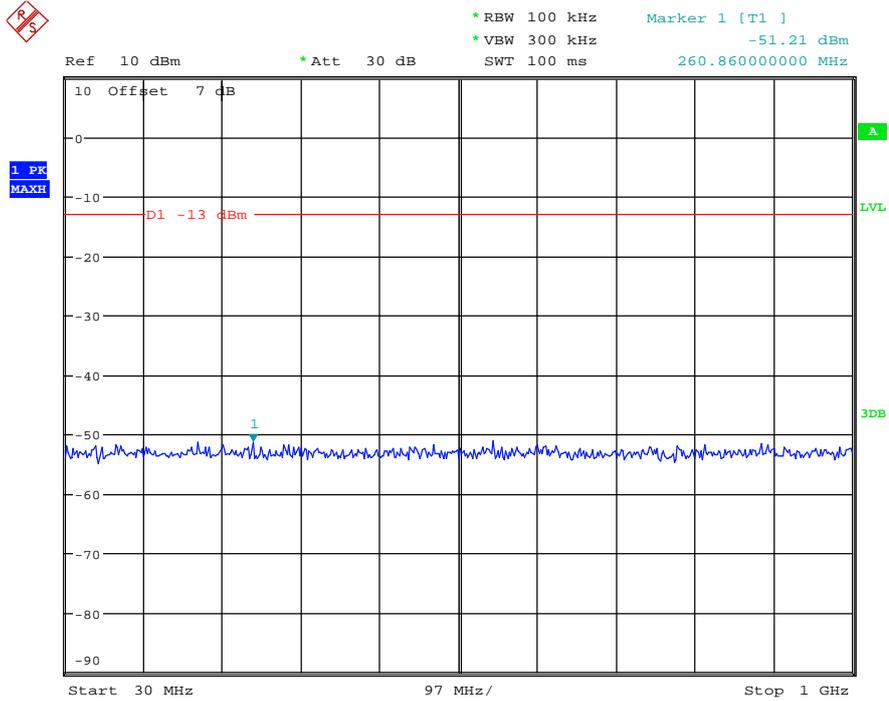
Date: 8.MAY.2021 15:59:35

Band 66_3 MHz_Middle_QPSK_RB15#0_2(1GHz-20GHz)

	*RBW 1 MHz	Marker 1 [T1]
	*VBW 3 MHz	-38.78 dBm
Ref 30 dBm　　　*Att 30 dB	SWT 110 ms	2.520000000 GHz

30 Offset 7 dB

1 PK MAXH

D1 -13 dBm

A

LVL

3DB

Start 1 GHz　　　　1.9 GHz/　　　　Stop 20 GHz
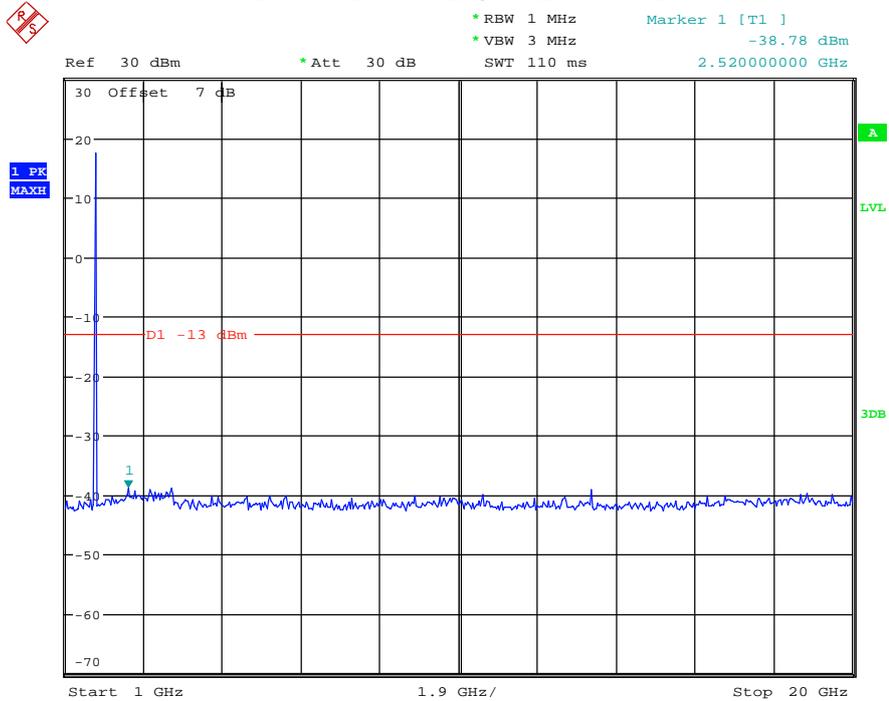
Date: 8.MAY.2021 15:59:45

Band 66_3 MHz_High_QPSK_RB15#0_1(30MHz-1GHz)

```
                                          *RBW  100 kHz      Marker 1 [T1 ]
                                          *VBW  300 kHz             -50.53 dBm
        Ref   10 dBm          *Att   30 dB   SWT  100 ms     644.980000000 MHz

        10  Offset   7 dB                                                        A

      -0

1 PK -10                 D1 -13 dBm                                             LVL
MAXH

      -20

      -30

      -40
                                                                               3DB
      -50                                        1

      -60

      -70

      -80

      -90
        Start  30 MHz                97 MHz/                  Stop  1 GHz
```
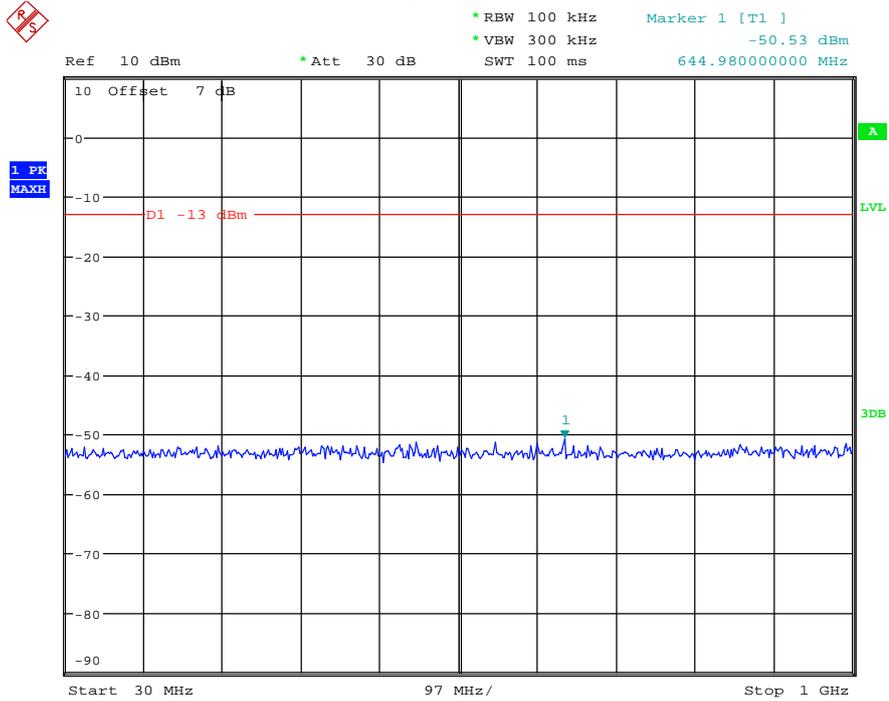
Date: 8.MAY.2021 16:00:02

Band 66_3 MHz_High_QPSK_RB15#0_2(1GHz-20GHz)

```
                                          *RBW  1 MHz        Marker 1 [T1 ]
                                          *VBW  3 MHz              -38.91 dBm
        Ref   30 dBm          *Att   30 dB   SWT  110 ms     3.280000000 GHz

        30  Offset   7 dB                                                        A

      -20

1 PK -10                                                                        LVL
MAXH

      -0

      -10                D1 -13 dBm

      -20

      -30
                                                                               3DB
            1
      -40

      -50

      -60

      -70
        Start  1 GHz                 1.9 GHz/                 Stop  20 GHz
```
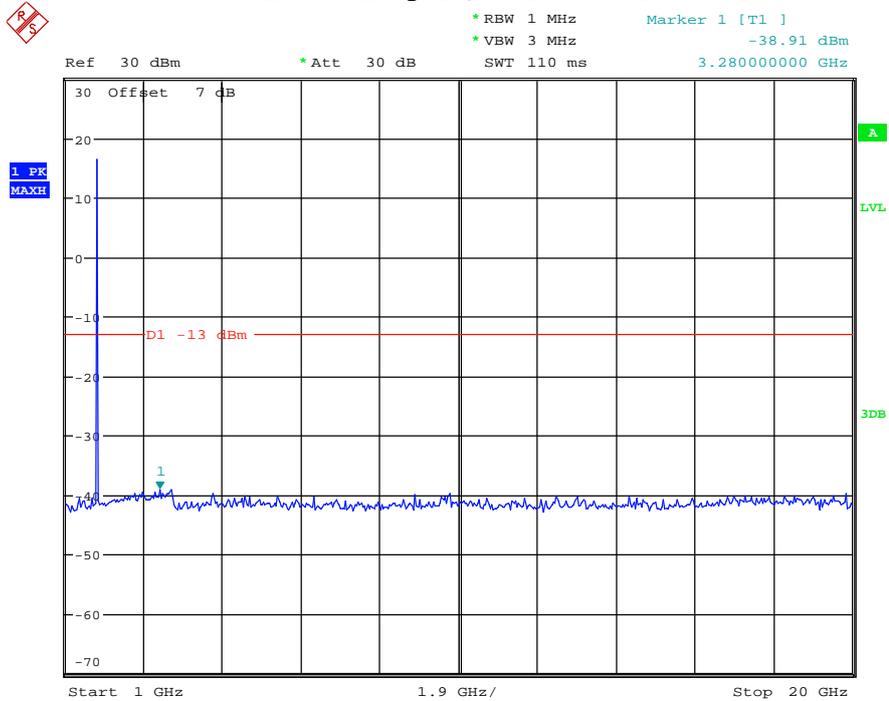
Date: 8.MAY.2021 16:00:13

Band 66_5 MHz_Low_QPSK_RB25#0_1(30MHz-1GHz)

```
                                        * RBW  100 kHz      Marker 1 [T1 ]
                                        * VBW  300 kHz               -50.72 dBm
     Ref   10 dBm         * Att   30 dB   SWT  100 ms       658.560000000 MHz
```
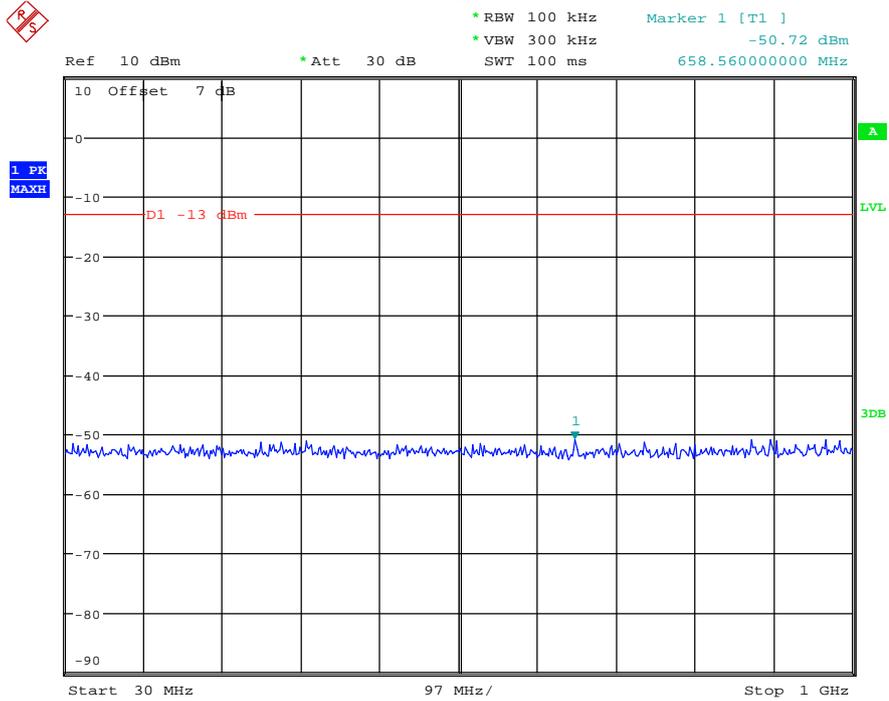
Date: 8.MAY.2021 16:00:34

Band 66_5 MHz_Low_QPSK_RB25#0_2(1GHz-20GHz)

```
                                        * RBW   1 MHz       Marker 1 [T1 ]
                                        * VBW   3 MHz               -39.12 dBm
     Ref   30 dBm         * Att   30 dB   SWT  110 ms       3.546000000 GHz
```
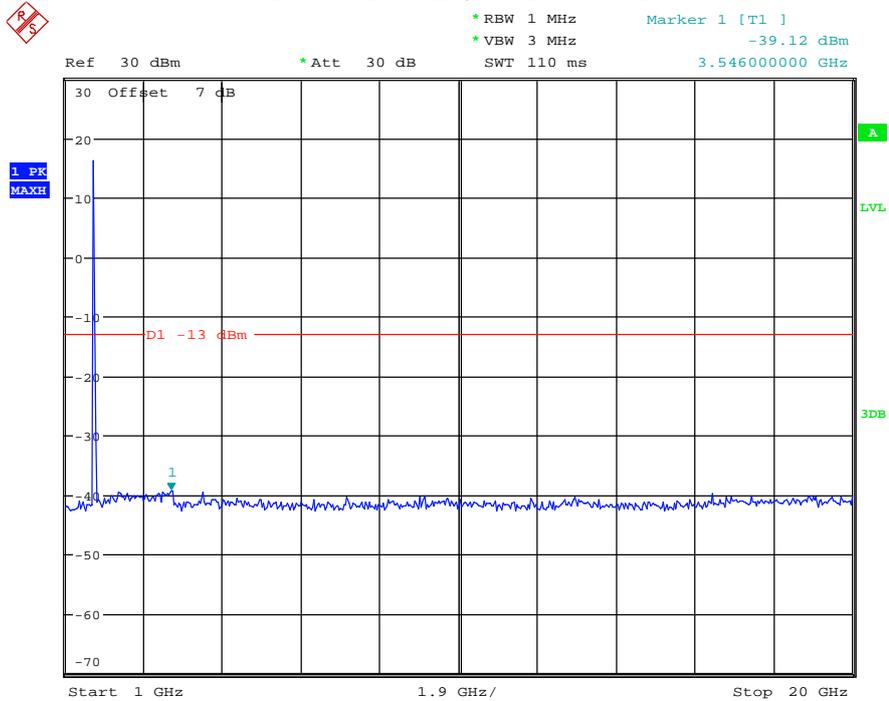
Date: 8.MAY.2021 16:00:45

Band 66_5 MHz_Middle_QPSK_RB25#0_1(30MHz-1GHz)

```
                                    *RBW  100 kHz      Marker 1 [T1 ]
                                    *VBW  300 kHz              -51.11 dBm
        Ref  10 dBm        *Att  30 dB    SWT 100 ms    716.760000000 MHz

        10  Offset   7 dB                                              A

        0

1 PK
MAXH   -10    D1 -13 dBm                                            LVL

       -20

       -30

       -40

                                                                   3DB
       -50                                      1

       -60

       -70

       -80

       -90
        Start  30 MHz              97 MHz/              Stop  1 GHz
```
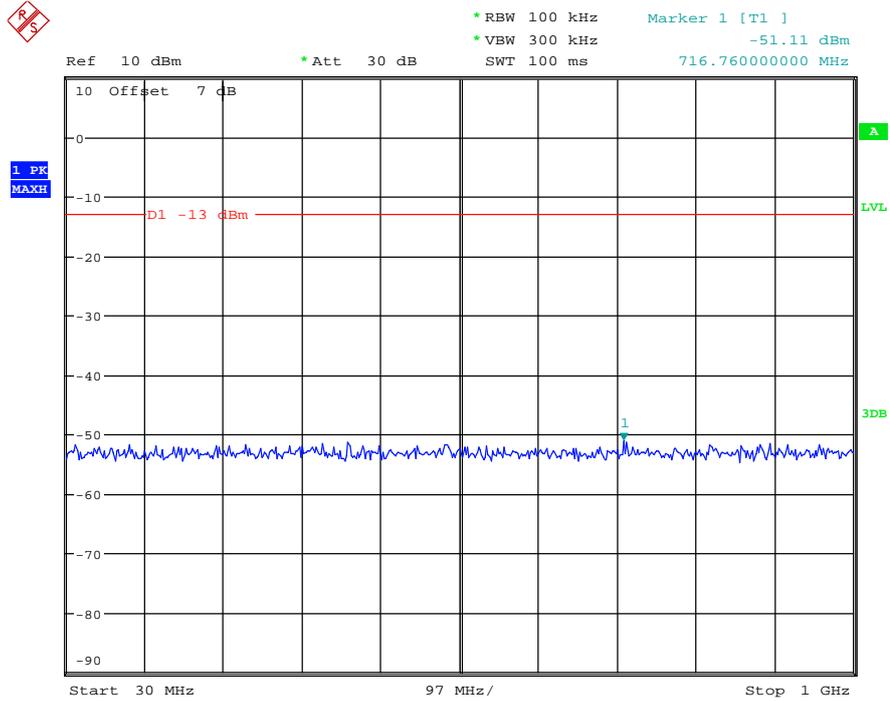
Date: 8.MAY.2021 16:01:02

Band 66_5 MHz_Middle_QPSK_RB25#0_2(1GHz-20GHz)

```
                                    *RBW  1 MHz       Marker 1 [T1 ]
                                    *VBW  3 MHz               -38.65 dBm
        Ref  30 dBm        *Att  30 dB    SWT 110 ms    3.584000000 GHz

        30  Offset   7 dB                                              A

        20

1 PK
MAXH   10                                                          LVL

        0

       -10    D1 -13 dBm

       -20

                                                                   3DB
       -30

       -40          1

       -50

       -60

       -70
        Start  1 GHz              1.9 GHz/              Stop  20 GHz
```
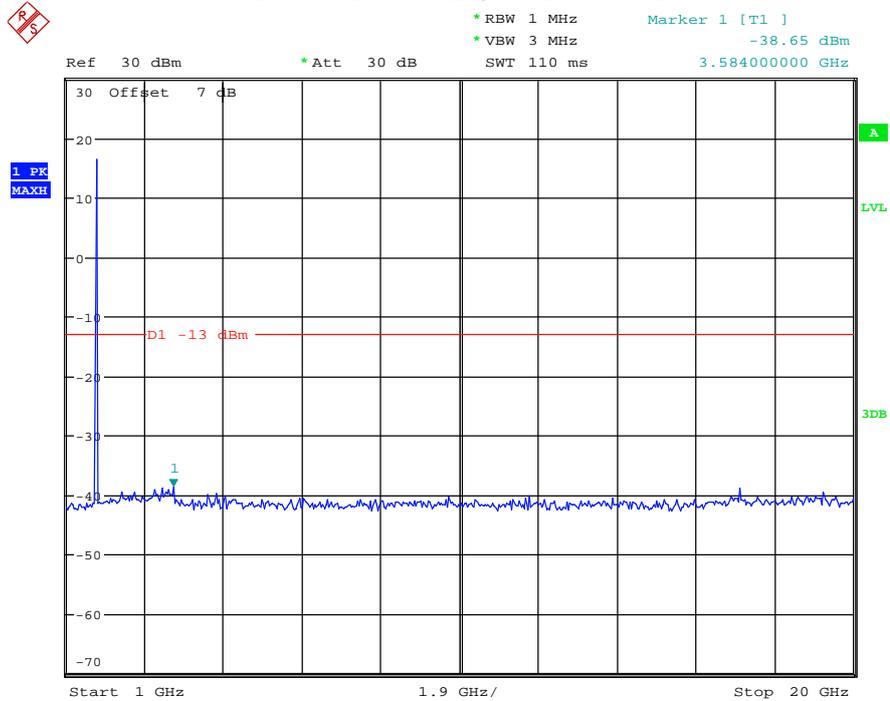
Date: 8.MAY.2021 16:01:12

Band 66_5 MHz_High_QPSK_RB25#0_1(30MHz-1GHz)

```
                                        * RBW  100 kHz      Marker 1 [T1 ]
                                        * VBW  300 kHz              -50.87 dBm
        Ref   10 dBm          * Att   30 dB    SWT  100 ms    875.840000000 MHz

         10  Offset    7 dB                                                        A

          0

 1 PK
 MAXH   -10      D1 -13 dBm

        -20

        -30

        -40
                                                                                  3DB
        -50                                                    1

        -60

        -70

        -80

        -90
        Start  30 MHz                    97 MHz/                     Stop  1 GHz
```
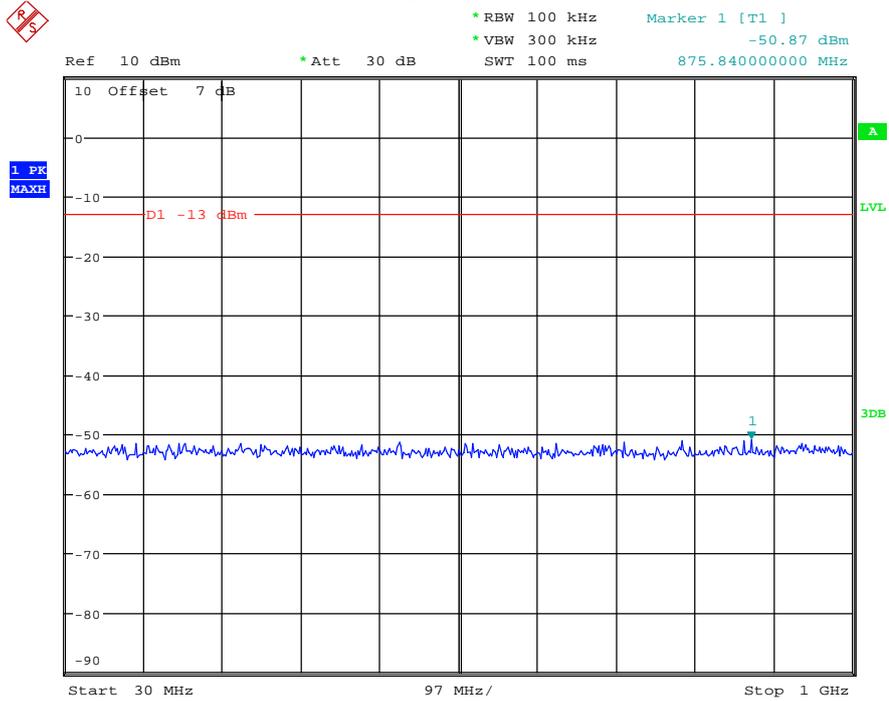
Date: 8.MAY.2021 16:01:32

Band 66_5 MHz_High_QPSK_RB25#0_2(1GHz-20GHz)

```
                                        * RBW  1 MHz        Marker 1 [T1 ]
                                        * VBW  3 MHz               -39.11 dBm
        Ref   30 dBm          * Att   30 dB    SWT  110 ms    3.242000000 GHz

         30  Offset    7 dB                                                        A

         20

 1 PK
 MAXH    10                                                                        LVL

          0

        -10      D1 -13 dBm

        -20

        -30                                                                       3DB

        -40      1

        -50

        -60

        -70
        Start  1 GHz                     1.9 GHz/                    Stop  20 GHz
```
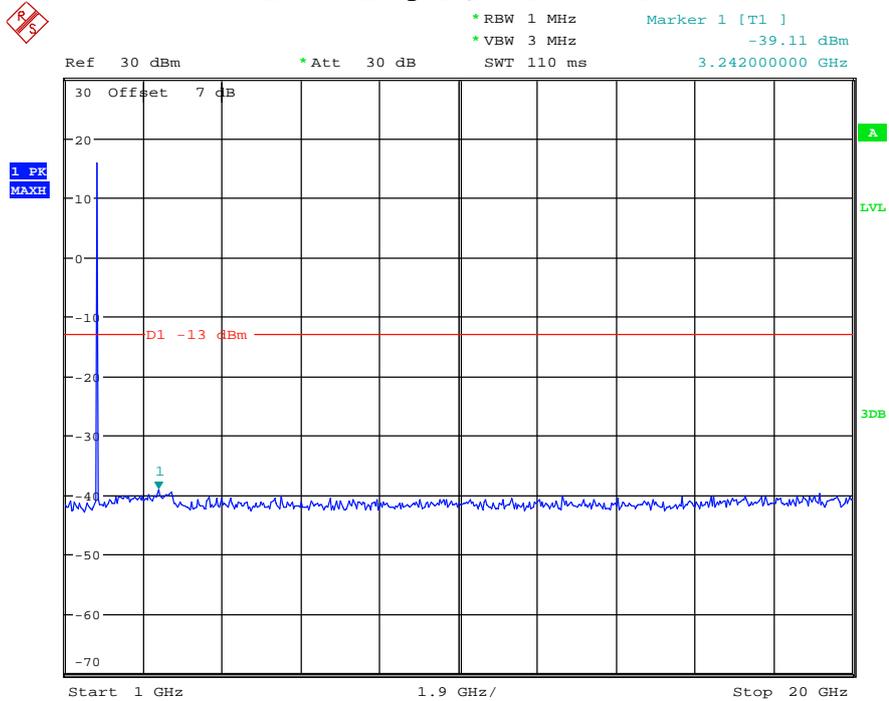
Date: 8.MAY.2021 16:01:43

Band 66_10 MHz_Low_QPSK_RB50#0_1(30MHz-1GHz)

```
                                    *RBW  100 kHz     Marker 1 [T1 ]
                                    *VBW  300 kHz              -51.08 dBm
       Ref   10 dBm       *Att   30 dB    SWT  100 ms   505.300000000 MHz

       10  Offset   7 dB                                              A

      0

     -10
          D1 -13 dBm                                                LVL

     -20

     -30

     -40
                                                                    3DB
     -50                              1

     -60

     -70

     -80

     -90
       Start  30 MHz            97 MHz/            Stop  1 GHz
```
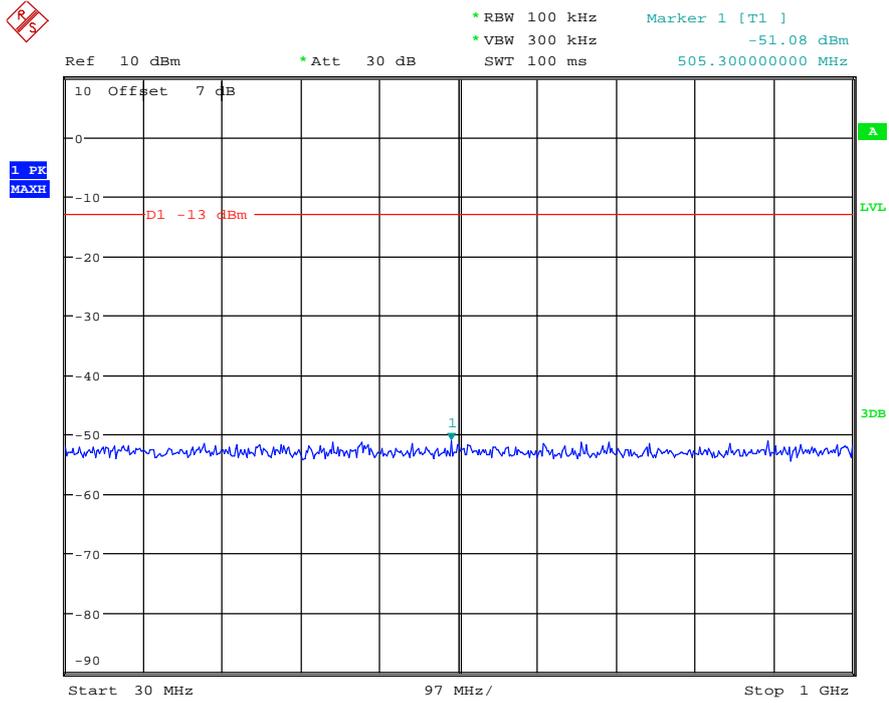
Date: 8.MAY.2021 16:02:09

Band 66_10 MHz_Low_QPSK_RB50#0_2(1GHz-20GHz)

```
                                    *RBW  1 MHz      Marker 1 [T1 ]
                                    *VBW  3 MHz               -39.16 dBm
       Ref   30 dBm       *Att   30 dB    SWT  110 ms   3.508000000 GHz

       30  Offset   7 dB                                              A

     20

     10
                                                                    LVL

      0

     -10
          D1 -13 dBm

     -20

     -30                                                            3DB

     -40         1

     -50

     -60

     -70
       Start  1 GHz             1.9 GHz/            Stop  20 GHz
```
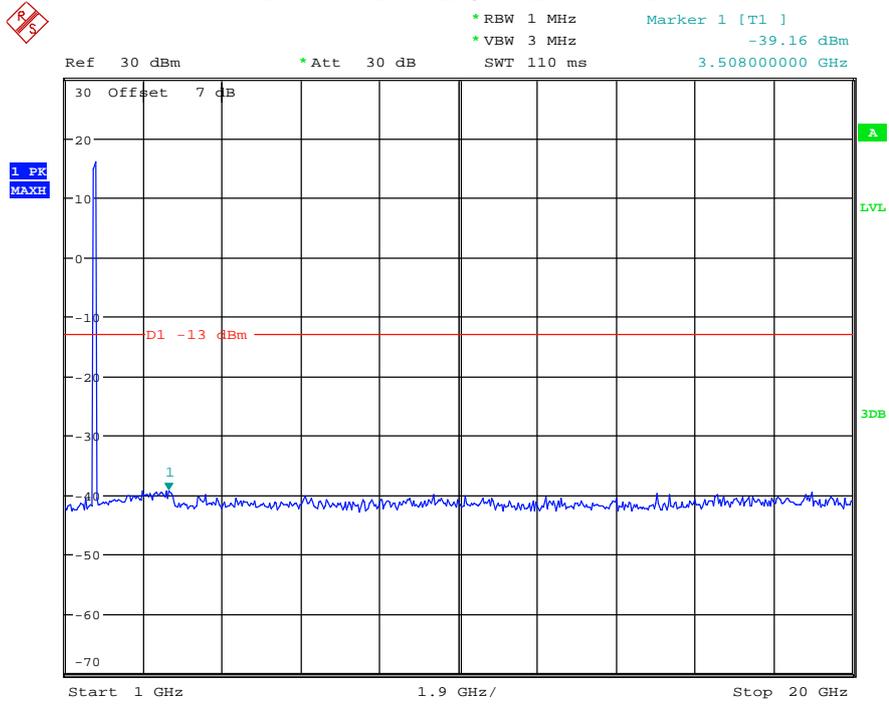
Date: 8.MAY.2021 16:02:19

Band 66_10 MHz_Middle_QPSK_RB50#0_1(30MHz-1GHz)

```
                                    *RBW  100 kHz      Marker 1 [T1 ]
                                    *VBW  300 kHz              -50.89 dBm
        Ref   10 dBm        *Att  30 dB    SWT  100 ms    693.480000000 MHz

        10  Offset   7 dB                                                         A

      0

1 PK
MAXH  -10
        D1 -13 dBm                                                              LVL

      -20

      -30

      -40

                                                                              3DB
      -50                                              1

      -60

      -70

      -80

      -90

        Start  30 MHz              97 MHz/              Stop  1 GHz
```
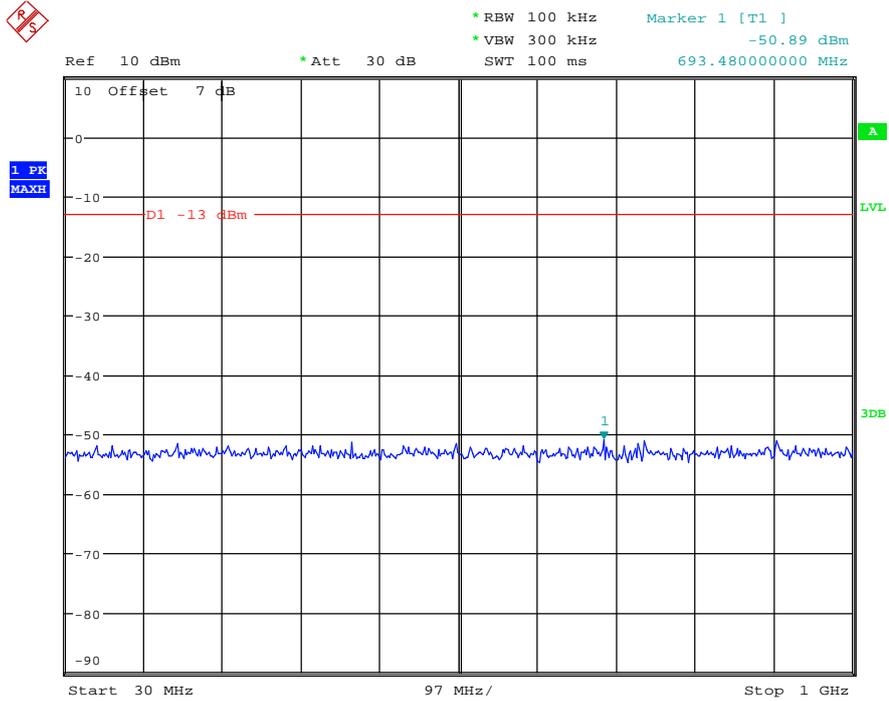
Date: 8.MAY.2021 16:02:38

Band 66_10 MHz_Middle_QPSK_RB50#0_2(1GHz-20GHz)

```
                                    *RBW  1 MHz       Marker 1 [T1 ]
                                    *VBW  3 MHz               -38.76 dBm
        Ref   30 dBm        *Att  30 dB    SWT  110 ms    13.236000000 GHz

        30  Offset   7 dB                                                         A

      20

1 PK
MAXH  10                                                                       LVL

      0

      -10
        D1 -13 dBm

      -20

      -30
                                                                              3DB
                                                       1
      -40

      -50

      -60

      -70

        Start  1 GHz              1.9 GHz/              Stop  20 GHz
```
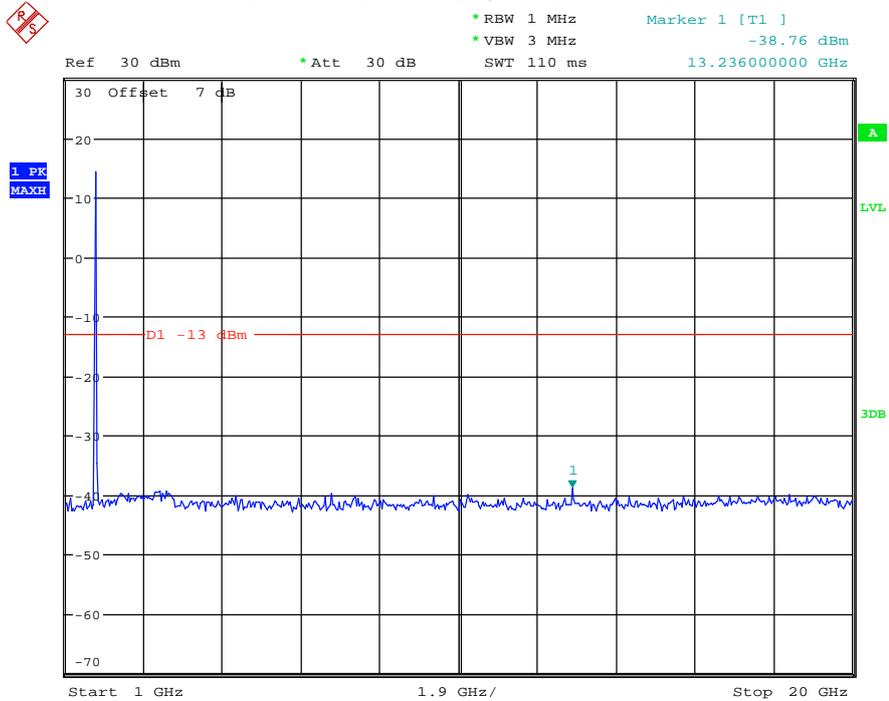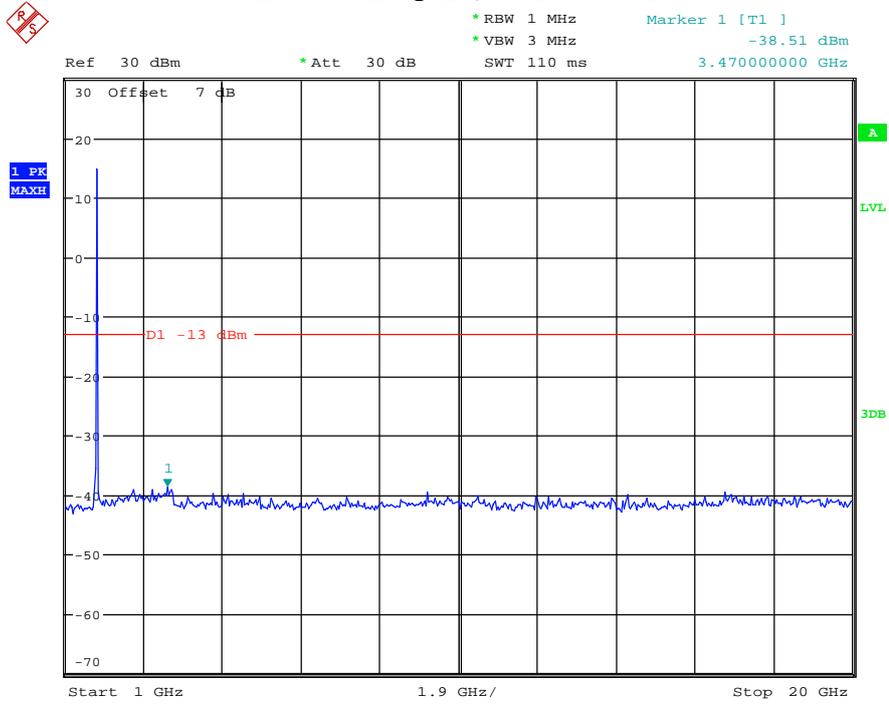
Date: 8.MAY.2021 16:02:49

Band 66_10 MHz_High_QPSK_RB50#0_1(30MHz-1GHz)
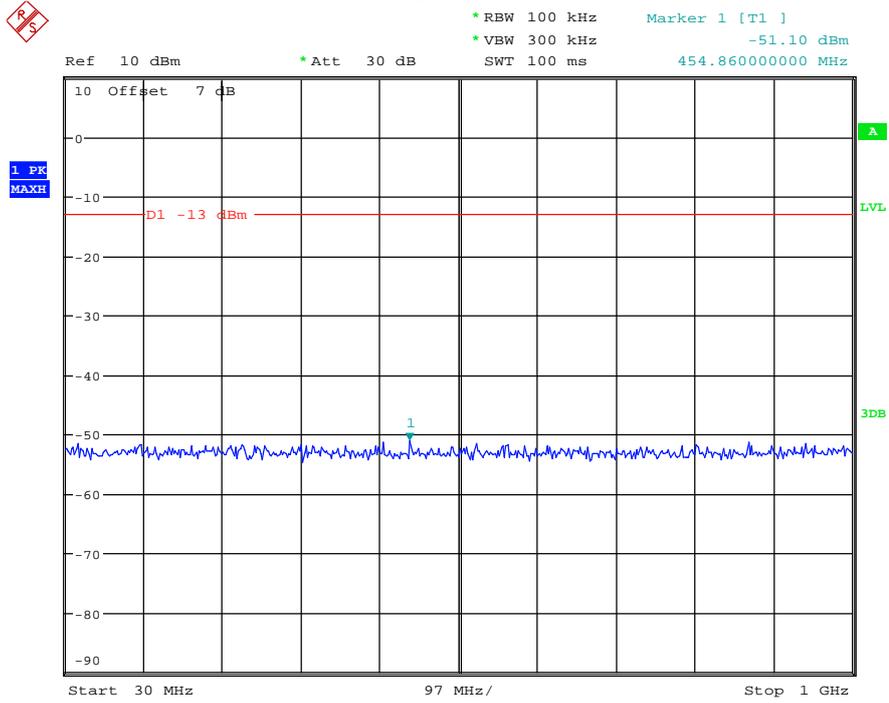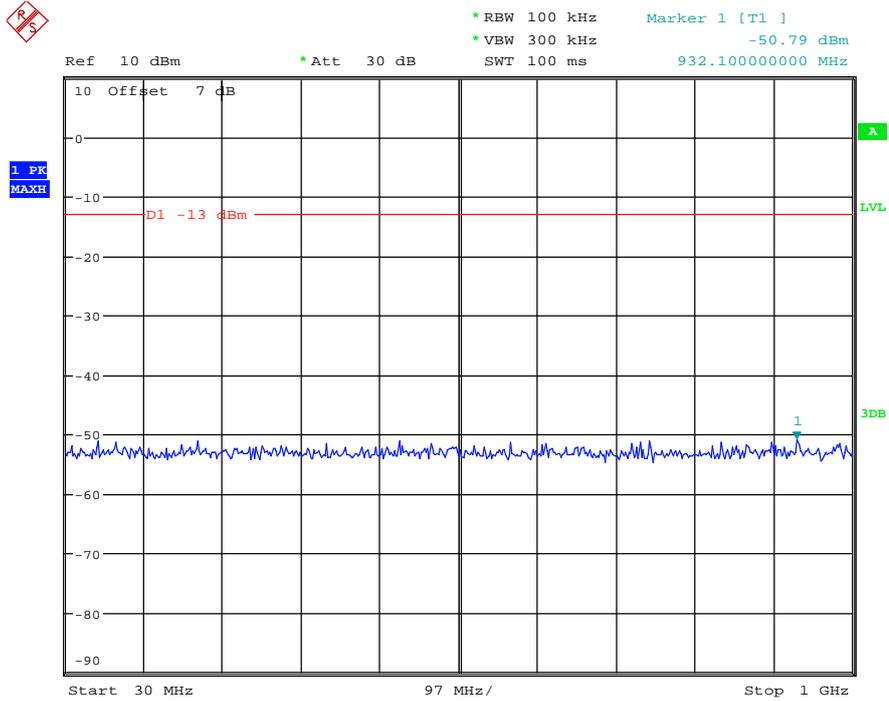

Date: 8.MAY.2021 16:03:08
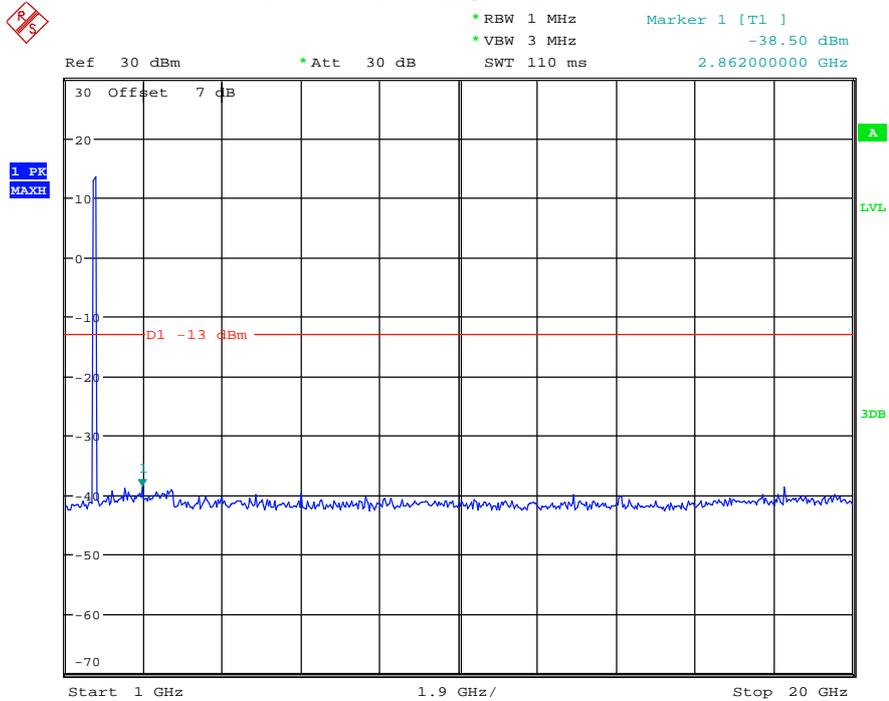
Band 66_10 MHz_High_QPSK_RB50#0_2(1GHz-20GHz)

Date: 8.MAY.2021 16:03:18
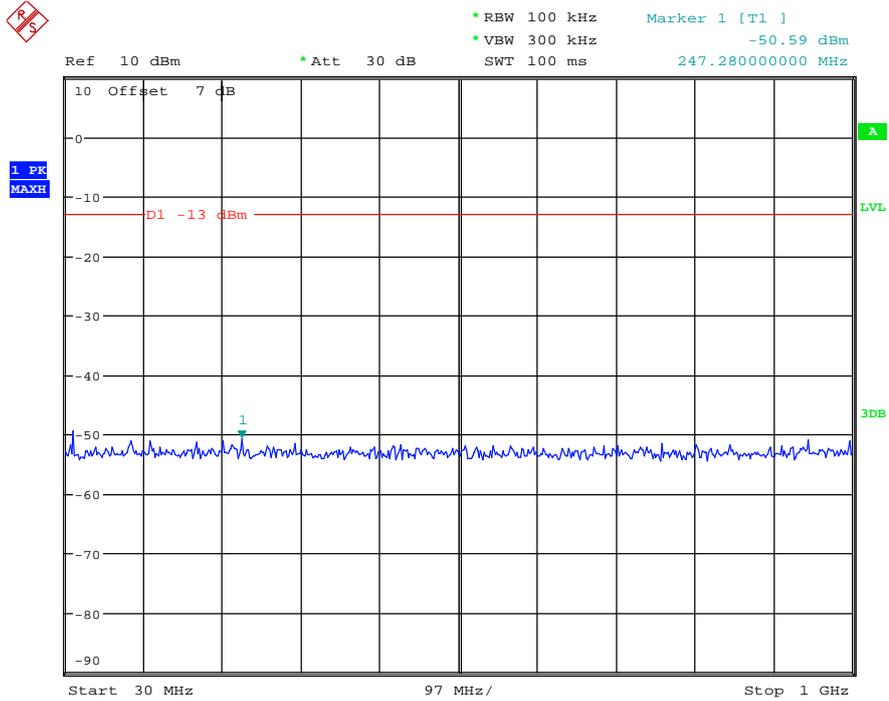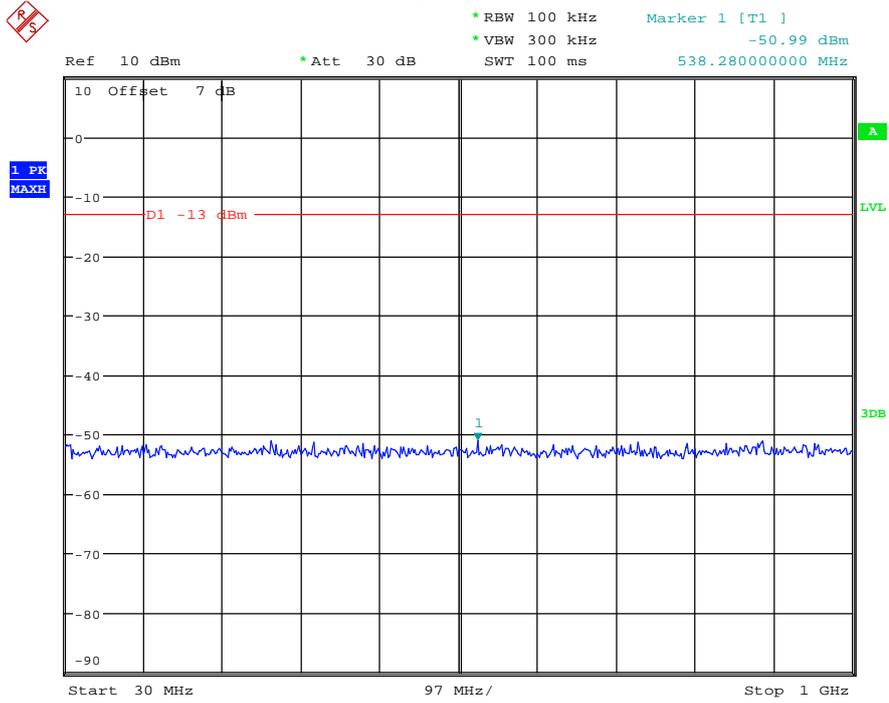
Band 66_15 MHz_Low_QPSK_RB75#0_1(30MHz-1GHz)

```
                                              * RBW  100 kHz      Marker 1 [T1 ]
                                              * VBW  300 kHz             -50.79 dBm
        Ref   10 dBm            * Att   30 dB   SWT  100 ms       932.100000000 MHz

        10  Offset   7 dB                                                          A
      -0

     -10
            D1 -13 dBm                                                           LVL

     -20

     -30

     -40
                                                                               3DB
     -50                                                             1

     -60

     -70

     -80

     -90
        Start  30 MHz                  97 MHz/                   Stop  1 GHz
```

Date: 8.MAY.2021 16:03:46

Band 66_15 MHz_Low_QPSK_RB75#0_2(1GHz-20GHz)

```
                                              * RBW   1 MHz       Marker 1 [T1 ]
                                              * VBW   3 MHz             -38.50 dBm
        Ref   30 dBm            * Att   30 dB   SWT  110 ms       2.862000000 GHz

        30  Offset   7 dB                                                          A
     -20

     -10
                                                                                LVL
     -0

     -10
            D1 -13 dBm

     -20
                                                                               3DB
     -30

     -40

     -50

     -60

     -70
        Start  1 GHz                   1.9 GHz/                   Stop  20 GHz
```

Date: 8.MAY.2021 16:03:56

Band 66_15 MHz_Middle_QPSK_RB75#0_1(30MHz-1GHz)

```
                                        * RBW  100 kHz     Marker 1 [T1 ]
                                        * VBW  300 kHz           -50.59 dBm
      Ref  10 dBm          * Att  30 dB   SWT  100 ms     247.280000000 MHz

      10  Offset   7 dB
                                                                              A
   -0

   -10
        D1 -13 dBm                                                           LVL

   -20

   -30

   -40

                                                                            3DB
   -50                     1

   -60

   -70

   -80

   -90
      Start  30 MHz                    97 MHz/                 Stop  1 GHz
```

Date: 8.MAY.2021 16:04:20

Band 66_15 MHz_Middle_QPSK_RB75#0_2(1GHz-20GHz)

```
                                        * RBW  1 MHz      Marker 1 [T1 ]
                                        * VBW  3 MHz            -39.34 dBm
      Ref  30 dBm          * Att  30 dB   SWT  110 ms      3.166000000 GHz

      30  Offset   7 dB
                                                                              A
   -20

   -10

   -0
        D1 -13 dBm                                                           LVL

   -20

   -30                                                                      3DB
                       1
   -40

   -50

   -60

   -70
      Start  1 GHz                     1.9 GHz/                Stop  20 GHz
```
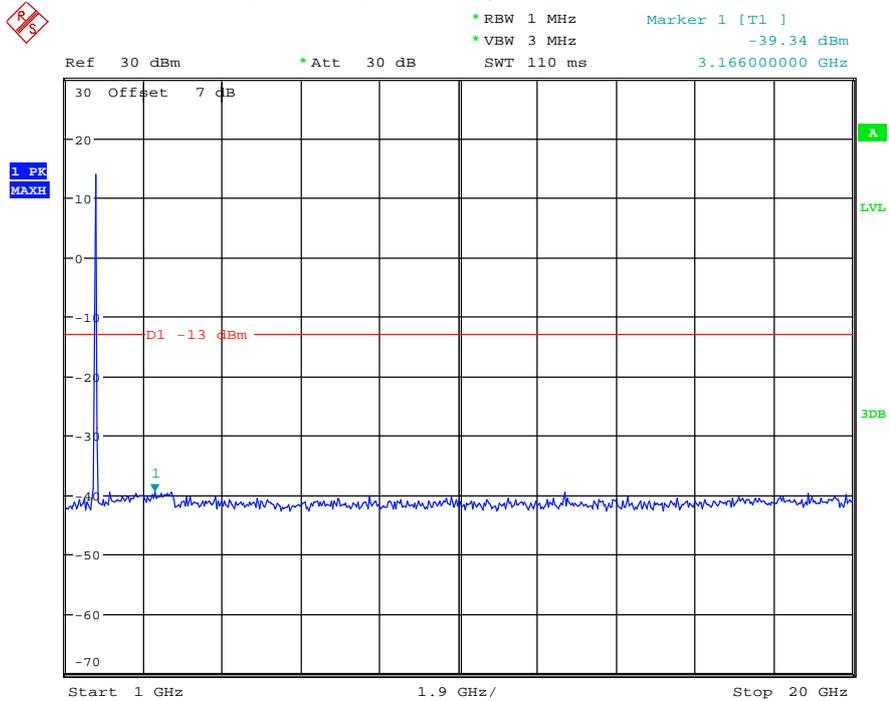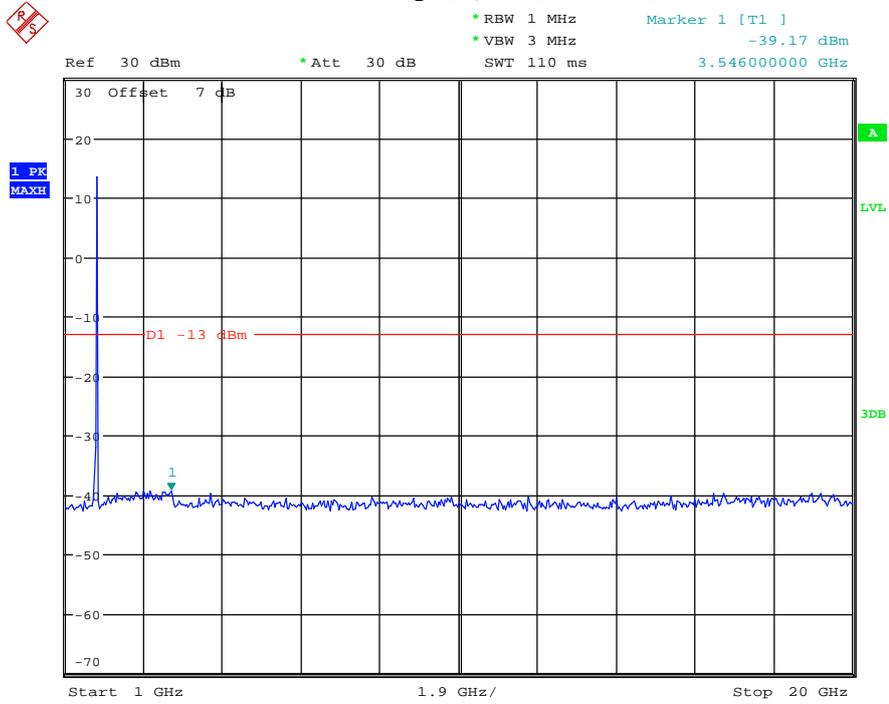
Date: 8.MAY.2021 16:04:30
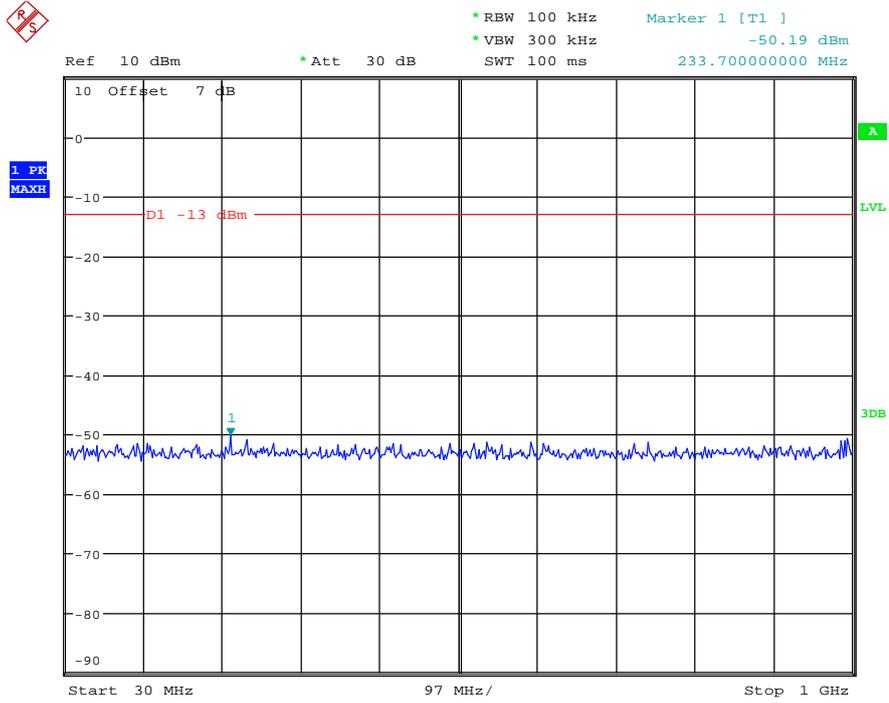
Band 66_15 MHz_High_QPSK_RB75#0_1(30MHz-1GHz)

Date: 8.MAY.2021 16:04:57
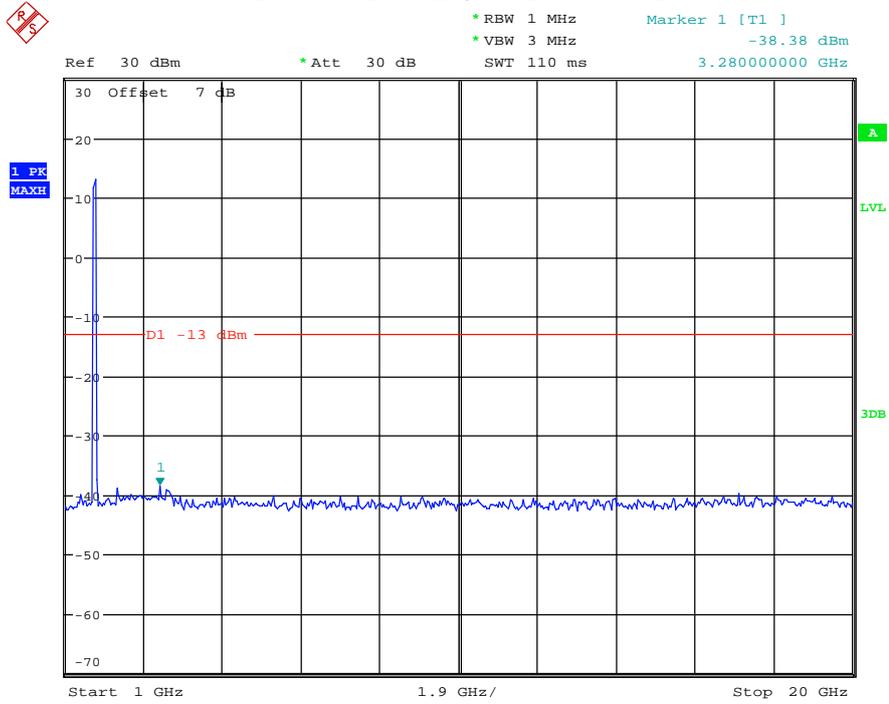
Band 66_15 MHz_High_QPSK_RB75#0_2(1GHz-20GHz)

Date: 8.MAY.2021 16:05:07
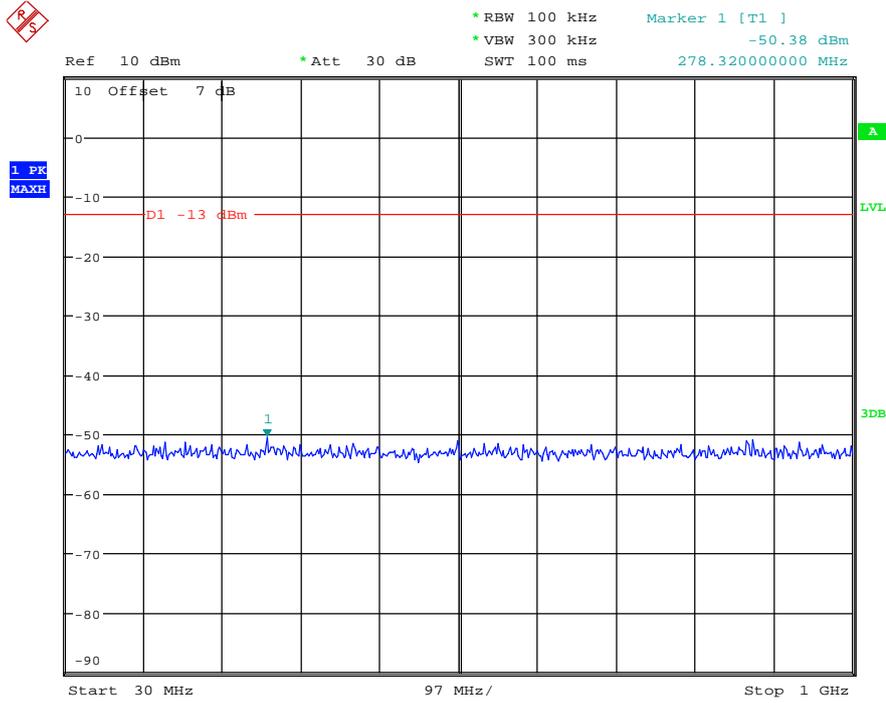
Band 66_20 MHz_Low_QPSK_RB100#0_1(30MHz-1GHz)

```
                                    * RBW  100 kHz      Marker 1 [T1 ]
                                    * VBW  300 kHz              -50.19 dBm
         Ref  10 dBm      * Att  30 dB   SWT  100 ms    233.700000000 MHz

    10 Offset   7 dB                                                        A
   0
  -10
        D1 -13 dBm                                                         LVL
  -20
  -30
  -40
                                                                          3DB
  -50      1
  -60
  -70
  -80
  -90
        Start  30 MHz           97 MHz/              Stop  1 GHz
```

Date: 8.MAY.2021 16:05:34

Band 66_20 MHz_Low_QPSK_RB100#0_2(1GHz-20GHz)

```
                                    * RBW  1 MHz       Marker 1 [T1 ]
                                    * VBW  3 MHz               -38.38 dBm
         Ref  30 dBm      * Att  30 dB   SWT  110 ms    3.280000000 GHz

    30 Offset   7 dB                                                        A
  20
  10
                                                                          LVL
   0
  -10
        D1 -13 dBm
  -20
                                                                          3DB
  -30
         1
  -40
  -50
  -60
  -70
        Start  1 GHz            1.9 GHz/             Stop  20 GHz
```
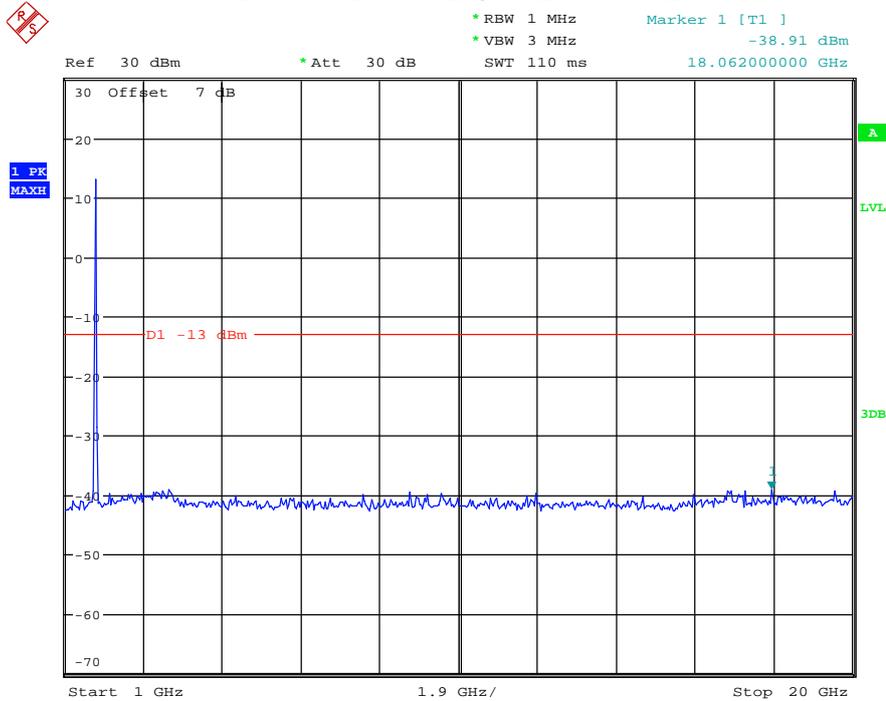
Date: 8.MAY.2021 16:05:45

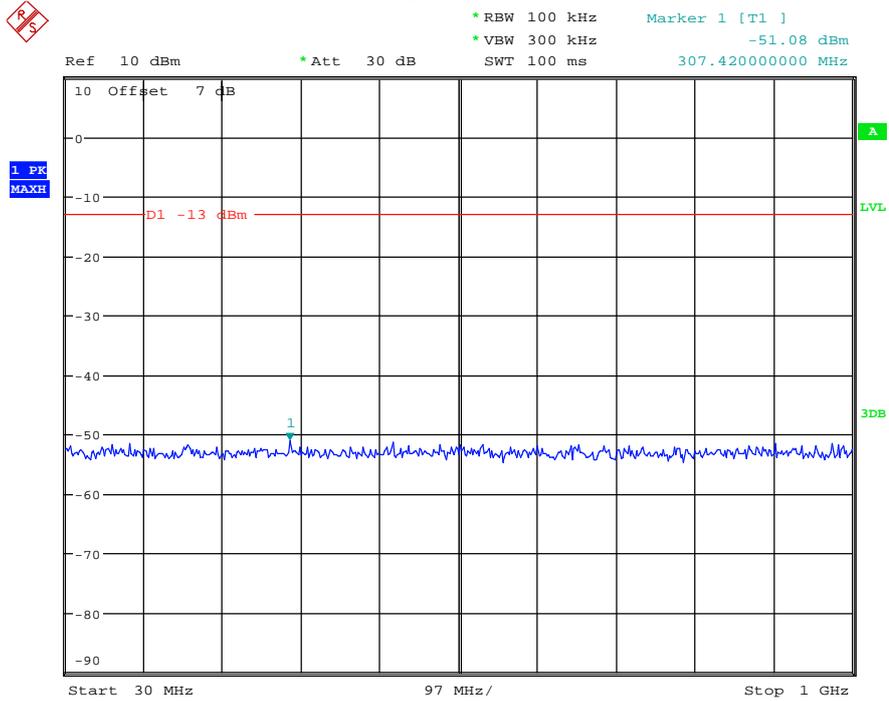### Band 66_20 MHz_Middle_QPSK_RB100#0_1(30MHz-1GHz)

Date: 8.MAY.2021 16:06:08
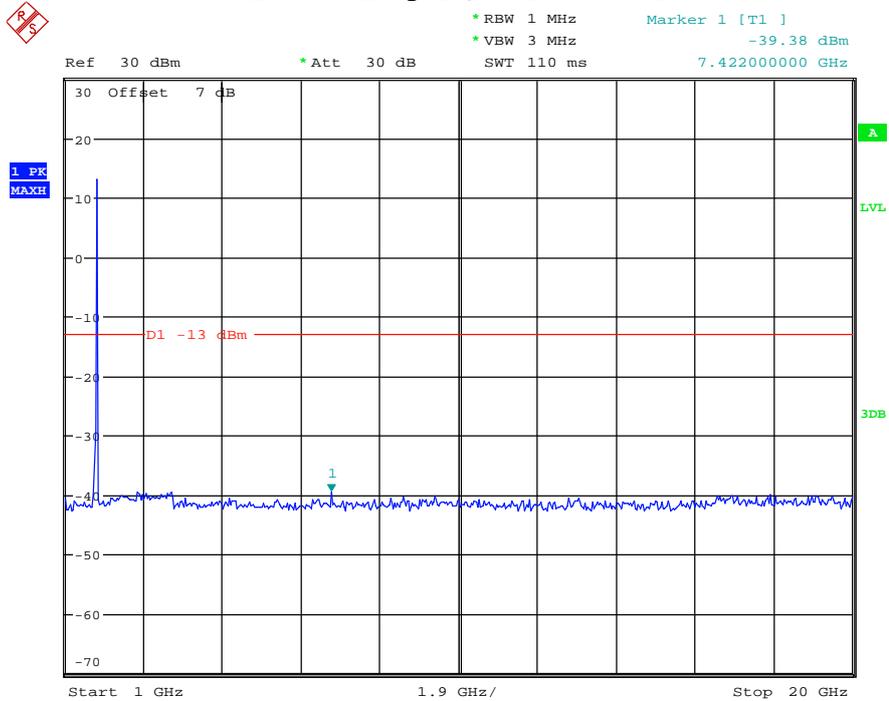
Band 66_20 MHz_Middle_QPSK_RB100#0_2(1GHz-20GHz)

Date: 8.MAY.2021 16:06:19

Band 66_20 MHz_High_QPSK_RB100#0_1(30MHz-1GHz)

```
                                          *RBW  100 kHz      Marker 1 [T1 ]
                                          *VBW  300 kHz              -51.08 dBm
         Ref   10 dBm        *Att   30 dB  SWT  100 ms      307.420000000 MHz

         10  Offset   7 dB                                                        A

         0

1 PK
MAXH    -10                                                                      LVL
         D1 -13 dBm

        -20

        -30

        -40

                                                                                3DB
        -50            1

        -60

        -70

        -80

        -90

         Start  30 MHz              97 MHz/              Stop  1 GHz
```

Date: 8.MAY.2021 16:06:42

Band 66_20 MHz_High_QPSK_RB100#0_2(1GHz-20GHz)

```
                                          *RBW   1 MHz      Marker 1 [T1 ]
                                          *VBW   3 MHz              -39.38 dBm
         Ref   30 dBm        *Att   30 dB  SWT  110 ms        7.422000000 GHz

         30  Offset   7 dB                                                        A

         20

1 PK
MAXH    10                                                                       LVL

         0

        -10
         D1 -13 dBm

        -20

                                                                                3DB
        -30

        -40            1

        -50

        -60

        -70

         Start  1 GHz              1.9 GHz/              Stop  20 GHz
```

Date: 8.MAY.2021 16:06:53